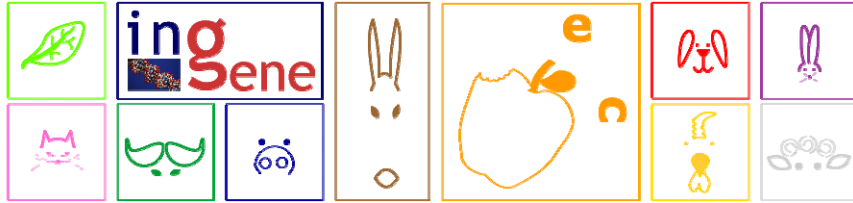


INMUNOLOGIA Y GENETICA APLICADA, S.A.



DIAGNOSIS SPECIALTIES

CATALOGUE 2011





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Recommendations for the correct interpretation of the references:

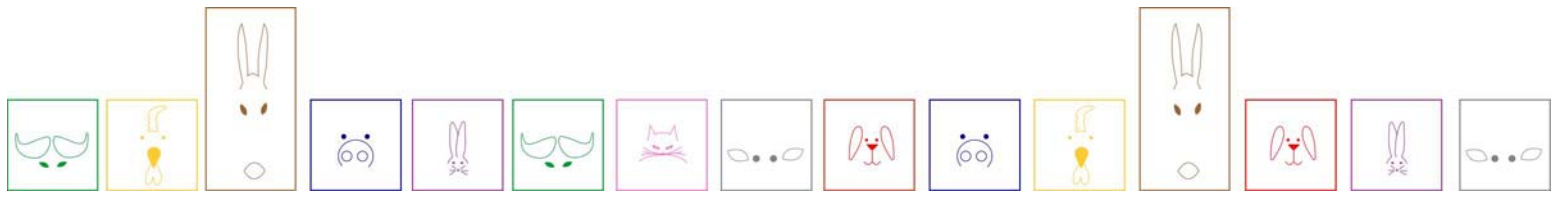
The reference system used in our products, offers information to the user that could be very useful. Next, we explain the guidelines of this system in a schematic way.

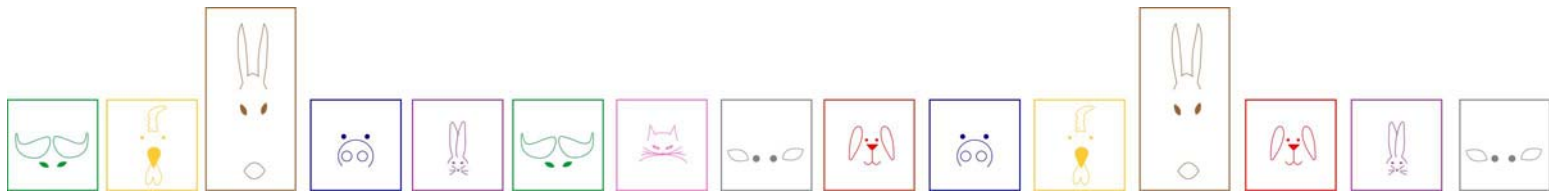
The references are composed of four data groups, separated by dots.

NN.XXX.K.n/N°

	NN	XXX	K	n	N°	
Specie indicator	10	MULTISPECIE	Pathology acronym	KIT	Kind of kit indicator	Presentation Indicator
	11	PORCINE				
	12	BOVINE				
	13	OVINE/CAPRINE				
	14	EQUINE				
	15	CANINE				
	16	FELINE				
	17	RABBIT				
	18	POULTRY				
	20	PLANTS				
				0 = Double antigen ELISA	" " = 1 plate*	
				1 = Indirect ELISA.	2 = 2 plates*	
				2 = Double antibody sandwich ELISA.	5 = 5 plates*	
				3 = Blocking or competition ELISA.	6 = 6 Tests	
				4 = Immunochromatographic devices.	12 = 12 Tests	
				5 = Molecular Biology.	30 = 30 Tests	
				8 = Indirect ELISA (visual read).	32 = 32 Tests	
				9 = Double antibody sandwich ELISA (visual read).	50 = 50 Tests	

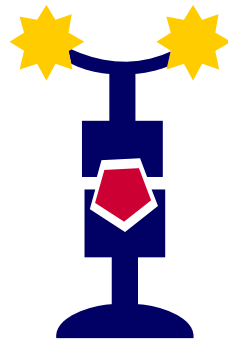
- (*) Every ELISA product in the catalogue is available on strip plates (8x12). Other formats could be supplied upon request (besides the 2 and 5 plates' kits),





1

ANTIBODY / ANTIGEN REACTION TECHNIQUES





SWINE specialties

▪ PORCINE BRUCELLOSIS:

	REF.	N° TEST
INGEZIM BRUCELLA PORCINA Indirect immunoenzymatic assay (ELISA) for specific BRUCELLA antibodies detection and/or quantification in porcine sera samples.	11.BP.K.1/2	192
	11.BP.K.1/5	480
INGEZIM BRUCELLA COMPAC Blocking immunoenzymatic assay (ELISA) for specific LPS of BRUCELLA antibodies detection in porcine and ruminant sera samples.	10.BRU.K.3/2	192
	10.BRU.K.3/5	480

▪ SWINE CIRCOVIROSIS:

	REF.	N° TEST
INGEZIM CIRCOVIRUS IgG/IgM Immunoenzymatic assay (ELISA) for specific PORCINE CIRCOVIRUS TYPE II IgM (2 plates) and IgG (2 plates) antibodies detection in porcine sera samples.	11.PCV.K.2	192
INGEZIM CIRCO IgG Indirect immunoenzymatic assay (ELISA) for specific PORCINE CIRCOVIRUS TYPE II antibodies detection and quantification in porcine sera samples. Titration of antibodies could indicate the response of the animals to the vaccination.	11.PCV.K.1/5	480

▪ AUJESZKY DISEASE:

	REF.	N° TEST
INGEZIM ADV gE PLUS Blocking immunoenzymatic assay (ELISA) for specific AUJESZKY DISEASE VIRUS gE glycoprotein antibodies detection in porcine sera samples.	11.GEP.K.3/2	192
	11.GEP.K.3/5	480
INGEZIM ADV gB Blocking immunoenzymatic assay (ELISA) for specific AUJESZKY DISEASE VIRUS gB glycoprotein antibodies detection in porcine sera samples.	11.GB.K.3/2	192
	11.GB.K.3/5	480
INGEZIM ADV TOTAL Indirect immunoenzymatic assay (ELISA) for specific AUJESZKY DISEASE VIRUS total antibodies (vaccine and infection) detection and/or quantification in porcine sera samples.	11.ADV.K.1/2	192
	11.ADV.K.1/5	480

▪ GLÄSSER DISEASE:

	REF.	N° TEST
INGEZIM HAEMOPHILUS Indirect immunoenzymatic assay (ELISA) for HAEMOPHILUS PARASUIS antibodies detection and/or quantification in porcine sera samples.	11.HPS.K.1/4	192



SWINE specialties

PORCINE CORONAVIROSI:

	REF.	N° TEST
INGEZIM TGEV 2.0 Blocking immunoenzymatic assay (ELISA) for specific TRANSMISSIBLE GASTROENTERITIS VIRUS antibodies detection in porcine sera samples.	11.TGE.K.3/2	192
	11.TGE.K.3/5	480
INGEZIM CORONAVIRUS PORCINO 2.0 Blocking immunoenzymatic assay (ELISA) for specific TRANSMISSIBLE GASTROENTERITIS VIRUS and for PORCINE RESPIRATORY CORONAVIRUS antibodies detection in porcine sera samples.	11.PRC.K.3/2	192
	11.PRC.K.3/5	480
INGEZIM CORONA DIFERENCIAL 2.0 Blocking immunoenzymatic assay (ELISA) for specific PORCINE RESPIRATORY CORONAVIRUS (PRCV) and TRANSMISSIBLE GASTROENTERITIS VIRUS (TGEV) antibodies detection and differentiation in porcine sera samples.	11.DIF.K.3/2	192
	11.DIF.K.3/5	480

▪ PORCINE INFLUENZA:

	REF.	N° TEST
INGEZIM INFLUENZA PORCINA Indirect immunoenzymatic assay (ELISA) for specific INFLUENZA "A" antibodies detection and/or quantification in swine sera samples.	11.FLU.K.1/5	480
	10.FLU.K.3/5	480

▪ ERYSIPELA:

	REF.	N° TEST
INGEZIM MAL ROJO Indirect immunoenzymatic assay (ELISA) for specific ERYSIPELOTRIX RHUSIOPATIAE antibodies detection and/or quantification in porcine sera samples.	11.MR.K.1/2	192
	11.MR.K.1/5	480

▪ SWINE ENZOOTIC PNEUMONIA:

	REF.	N° TEST
INGEZIM M. HYO COMPAC Blocking immunoenzymatic assay (ELISA) for specific MYCOPLASMA HYOPNEUMONIAE antibodies detection in porcine sera samples.	11.MHY.K.3/2	192
	11.MHY.K.3/5	480




SWINE specialties

▪ SWINE PARVOVIROSIS:

	REF.	N° TEST
INGEZIM PPV Indirect immunoenzymatic assay (ELISA) for specific PORCINE PARVOVIRUS antibodies detection and/or quantification in swine sera samples.	11.PPV.K.1/2	192
	11.PPV.K.1/5	480
INGEZIM PPV COMPAC Blocking immunoenzymatic assay (ELISA) for specific PORCINE PARVOVIRUS antibodies detection in swine sera samples.	11.PPV.K.3/2	192
	11.PPV.K.3/5	480
INGEZIM PPV DAS Double antibody sandwich immunoenzymatic assay (ELISA) for PORCINE PARVOVIRUS antigen detection from swine biological samples.	11.PPV.K.2	96

▪ AFRICAN SWINE FEVER:

	REF.	N° TEST
INGEZIM PPA COMPAC Blocking immunoenzymatic assay (ELISA) for specific AFRICAN SWINE FEVER VIRUS antibodies detection in swine sera samples.	11.PPA.K.3/2	192
	11.PPA.K.3/5	480
INGEZIM PPA DAS Double antibody sandwich immunoenzymatic assay (ELISA) for AFRICAN SWINE FEVER VIRUS antigen detection from swine biological samples.	11.PPA.K.2	96
 INGEZIM PPA CROM Immunochromatographic assay for AFRICAN SWINE FEVER VIRUS antibodies detection in swine sera samples.	11.PPA.K.4/30	30

▪ SWINE ROTAVIROSI:




	REF.	N° TEST
INGEZIM ROTAVIRUS PORCINO Indirect immunoenzymatic assay (ELISA) for specific ROTAVIRUS A antibodies detection and/or quantification in swine sera samples.	11.RTP.K.1/2	192
INGEZIM ROTAVIRUS DAS Double antibody sandwich immunoenzymatic assay (ELISA) for ROTAVIRUS A antigen detection in faeces.	10.RT.K.2	96
INGEZIM ROTACROM Immunochromatographic assay for ROTAVIRUS A antigen detection in faeces.	10.RT.K.4/30	30



▪ **PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME:**

	REF.	N° TEST
INGEZIM PRRS EUROPA Indirect immunoenzymatic assay (ELISA) for specific PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (European Isolates) antibodies detection and/or quantification in porcine sera samples.	11.PRS.K.1/2	192
	11.PRS.K.1/5	480
INGEZIM PRRS COMPAC Blocking immunoenzymatic assay (ELISA) for specific PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (European Isolates) antibodies detection in porcine sera samples.	11.PRS.K.3/2	192
	11.PRS.K.3/5	480
INGEZIM PRRS AMÉRICA Indirect immunoenzymatic assay (ELISA) for specific PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (American Isolates) antibodies detection and/or quantification in porcine sera samples.	11.SRD.K.1/2	192
	11.SRD.K.1/5	480
INGEZIM PRRS UNIVERSAL Indirect immunoenzymatic assay (ELISA) for specific PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (European and American Isolates) antibodies detection and/or quantification in porcine sera samples.	11.PRU.K.1/2	192
	11.PRU.K.1/5	480
 INGEZIM PRRS DR Double antigen immunoenzymatic assay (ELISA) for specific PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS antibodies detection (European isolates) in porcine sera samples. Patented assay.	11.PRS.K.0/2	192
	11.PRS.K.0/5	480

▪ **PORCINE PLEUROPNEUMONIA:**

	REF.	N° TEST
 INGEZIM APP (1,9,11) Indirect immunoenzymatic assay (ELISA) for specific <i>Actinobacillus pleuropneumoniae</i> , serotypes 1, 9 and 11, antibodies detection and/or quantification in porcine sera samples.	11.AP1.K.1/2	192
 INGEZIM APP (2) Indirect immunoenzymatic assay (ELISA) for specific <i>Actinobacillus pleuropneumoniae</i> , serotype 2, antibodies detection and/or quantification in porcine sera samples.	11.AP2.K.1/2	192
 INGEZIM APP (4,7) Indirect immunoenzymatic assay (ELISA) for specific <i>Actinobacillus pleuropneumoniae</i> , serotypes 4 and 7, antibodies detection and/or quantification in porcine sera samples.	11.AP4.K.1/2	192




BOVINE specialties


▪ BOVINE ENZOOTIC ABORTION:

	REF.	N° TEST
INGEZIM NEOSPORA Indirect immunoenzymatic assay (ELISA) for specific NEOSPORA CANINUM antibodies detection and/or quantification in bovine sera samples.	12.NC.K.1/5	480

▪ BOVINE BRUCELLOSIS:

	REF.	N° TEST
INGEZIM BRUCELLOSIS BOVINA MILK Indirect immunoenzymatic assay (ELISA) for specific BRUCELLA ABORTUS antibodies detection and/or quantification in bovine milk samples.	12.BB.K.1/6	576
 INGEZIM BRUCELLA BOVINA 2.0 Indirect immunoenzymatic assay (ELISA) for specific BRUCELLA ABORTUS antibodies detection and/or quantification in bovine individual or pool samples.	12.BB2.K.1/5	480
INGEZIM BRUCELLA COMPAC Blocking immunoenzymatic assay (ELISA) for specific LPS of BRUCELLA antibodies detection in porcine and ruminant sera samples.	12.BRU.K.3/2	192
	12.BRU.K.3/5	480
INGEZIM IDR Radial Immunodiffusion assay for the differentiation between BRUCELLA excretory animals and the vaccinated ones.	12.BB.K.7	96

▪ CRYPTOSPORIDIOSIS:

	REF.	N° TEST
 INGEZIM CRYPTO-CROM Immunochromatographic assay for CRYPTOSPORIDIUM PARVUM antigen detection in faeces of different animals (horse, rabbit, chicken, sheep, goat, pig, bull, cow and dog).	10.CRY.K.4/12	12
	10.CRY.K.4/30	30

▪ BOVINE VIRAL DIARRHOEA:

	REF.	N° TEST
INGEZIM BVD COMPAC Competitive Immunoenzymatic assay (ELISA) for specific BOVINE VIRAL DIARRHOEA VIRUS p80/p125 antigen antibodies detection in bovine sera samples.	12.BVD.K.3/2	192
	12.BVD.K.3/5	480
INGEZIM BVD DAS Double antibody immunoenzymatic assay (ELISA) for BOVINE VIRAL DIARRHOEA VIRUS p80/p125 antigen detection in bovine blood, sera or plasma samples.	12.BVD.K.2	96



BOVINE specialties

■ BLUE TONGUE:

	REF.	N° TEST
INGEZIM BTV COMPAC 2.0 Blocking immunoenzymatic assay (ELISA) for specific BLUE TONGUE VIRUS antibodies detection in sera and individual ruminant milk samples.	12.BTV.K.3/2	192
	12.BTV.K.3/5	480
INGEZIM BTV DR Double antigen immunoenzymatic assay (ELISA) for specific BLUE TONGUE VIRUS antibodies detection in ruminant sera samples. Patented assay.	12.BTV.K.0/5	480
INGEZIM BTV-MILK Indirect immunoenzymatic assay (ELISA) for specific BLUE TONGUE VIRUS antibodies detection in tank and individual ruminant milk samples.	12.BTV.K.1/5	480

■ BOVINE LEUCOSIS:

	REF.	N° TEST
INGEZIM BLV COMPAC 2.0 Blocking immunoenzymatic assay (ELISA) for specific BOVINE LEUKAEMIA VIRUS antibodies detection in bovine sera samples individually assayed or pooled up to 10 and in individual milk.	12.BLV.K.3/5	480

■ INFECTIOUS BOVINE RHINOTRACHEITIS:

	REF.	N° TEST
INGEZIM IBR Indirect immunoenzymatic assay (ELISA) for specific BOVINE RHINOTRACHEITIS antibodies detection and/or quantification in bovine sera samples.	12.IBR.K.1/2	192
	12.IBR.K.1/5	480
INGEZIM IBR COMPAC Blocking immunoenzymatic assay (ELISA) for specific BOVINE RHINOTRACHEITIS VIRUS (gB protein) antibodies detection in bovine sera samples.	12.IBR.K.3/2	192
	12.IBR.K.3/5	480

■ BOVINE ROTAVIROSI:

	REF.	N° TEST
INGEZIM ROTA BOVINO Indirect immunoenzymatic assay (ELISA) for specific ROTAVIRUS A antibodies detection and/or quantification in bovine sera samples.	12.RT.K.1/2	192
INGEZIM ROTAVIRUS DAS Double antibody sandwich immunoenzymatic assay (ELISA) for ROTAVIRUS A antigen detection in faeces.	10.RT.K.2	96
INGEZIM ROTACROM Immunochromatographic assay for ROTAVIRUS A antigen detection in faeces.	10.RT.K.4/30	30



BOVINE specialties

▪ BOVINE RESPIRATORY SYNCYTIAL VIRUS:


	REF.	N° TEST
INGEZIM BRSV COMPAC		
Competitive immunoenzymatic assay (ELISA) for specific BOVINE RESPIRATORY SYNCYTIAL VIRUS antibodies detection in bovine sera samples.	12.BRS.K.3/2	192
	12.BRS.K.3/5	480



▪ **SMALL RUMINANTS BRUCELLOSIS:**

	REF.	N° TEST
INGEZIM BRUCELLA SMALL RUMINANTS Indirect immunoenzymatic assay (ELISA) for specific LPS of brucella antibodies detection and/or quantification in small ruminant sera samples.	13.BM.K.1/2	192
	13.BM.K.1/5	480
INGEZIM BRUCELLA OVIS Indirect immunoenzymatic assay (ELISA) for specific BRUCELLA ovis antibodies detection and/or quantification in small ruminant sera samples.	13.BO.K.1/2	192
	13.BO.K.1/5	480
INGEZIM BRUCELLA COMPAC Blocking immunoenzymatic assay (ELISA) for specific LPS of BRUCELLA antibodies detection in porcine and ruminant sera samples.	10.BRU.K.3/2	192
	10.BRU.K.3/5	480

▪ **CRYPTOSPORIDIOSIS:**

	REF.	N° TEST
 INGEZIM CRYPTO-CROM Immunochromatographic assay for CRYPTOSPORIDIUM PARVUM antigen detection in faeces of different animals (horse, rabbit, chicken, sheep, goat, pig, bull, cow and dog).	10.CRY.K.4/12	12
	10.CRY.K.4/30	30

▪ **BLUE TONGUE:**

	REF.	N° TEST
INGEZIM BTV COMPAC 2.0 Blocking immunoenzymatic assay (ELISA) for specific BLUE TONGUE VIRUS antibodies detection in sera and individual ruminant milk samples.	12.BTV.K.3/2	192
	12.BTV.K.3/5	480
INGEZIM BTV DR Double antigen immunoenzymatic assay (ELISA) for specific BLUE TONGUE VIRUS antibodies detection in ruminant sera samples. Patented assay.	12.BTV.K.0/5	480
INGEZIM BTV-MILK Indirect immunoenzymatic assay (ELISA) for specific BLUE TONGUE VIRUS antibodies detection in tank and individual ruminant milk samples.	12.BTV.K.1/5	480



EQUINE specialties

▪ EQUINE ARTERITIS:

INGEZIM ARTERITIS	REF.	N° TEST
Indirect immunoenzymatic assay (ELISA) for specific EQUINE ARTERITIS VIRUS antibodies detection and/or quantification in equine sera samples.	14.EA.K.1/2	192
	14.EA.K.1/5	480


▪ EQUINE HERPES VIRUS:

INGEZIM RINONEUMONITIS	REF.	N° TEST
Indirect immunoenzymatic assay (ELISA) for specific EQUINE HERPES VIRUS (types I and IV) antibodies detection and/or quantification in equine sera samples.	14.HVE.K.1/2	192
	14.HVE.K.1/5	480

▪ AFRICAN HORSE SICKNESS:

INGEZIM AHSV COMPAC PLUS	REF.	N° TEST
Blocking immunoenzymatic assay (ELISA) for specific AFRICAN HORSE SICKNESS VIRUS antibodies detection in equine sera samples.	14.AHS.K.3/2	192
	14.AHS.K.3/5	480
INGEZIM PEA DAS		
Double antibody sandwich immunoenzymatic assay (ELISA) for AFRICAN HORSE SICKNESS VIRUS antigen detection in equine biological samples.	14.PEA.K.2	96

▪ WEST NILE:

 INGEZIM WEST NILE COMPAC	REF.	N° TEST
Blocking immunoenzymatic assay (ELISA) for specific WEST NILE VIRUS antibodies detection in equine and poultry sera samples.	10.WNV.K.3/2	192
	10.WNV.K.3/5	480



CANINE specialties

▪ CANINE CORONAVIRUS:

	REF.	N° TEST
INGEZIM CORONA CANINO Indirect immunoenzymatic assay (ELISA) for specific CANINE CORONAVIRUS antibody detection and/or quantification in dog sera samples.	15.CCV.K.1	96

▪ CANINE EHRLICHIOSIS:

	REF.	N° TEST
INGEZIM EHRLICHIA Indirect immunoenzymatic assay (ELISA) for specific EHRLICHIA CANIS (EC) antibody detection and/or quantification in dog sera samples.	15.EHR.K.1	96
INGEZIM EHRLICHIA VET Immunoenzymatic assay (ELISA) for specific EHRLICHIA CANIS (EC) antibody qualitative detection in dog sera samples. NO READER IS REQUESTED.	15.EHR.K.8/32	32
INGEZIM EHRLICROM Indirect immunochromatographic assay for specific EHRLICHIA spp antibody detection in dog sera samples.	15.EHR.K.4/12	12
	15.EHR.K.4/30	30

▪ CANINE LEISHMANIOSIS:

	REF.	N° TEST
INGEZIM LEISHMANIA Indirect immunoenzymatic assay (ELISA) for specific LEISHMANIA spp. antibody detection and/or quantification in dog sera samples.	15.LSH.K.1	96
INGEZIM LEISHMANIA VET Immunoenzymatic assay (ELISA) for specific LEISHMANIA spp. antibody qualitative detection in dog sera samples. NO READER IS REQUESTED.	15.LSH.K.8/32	32
INGEZIM LEISHMACROM Indirect immunochromatographic assay for specific LEISHMANIA spp. antibody detection in dog sera samples.	15.LSH.K.4/12	12
	15.LSH.K.4/50	50


▪ CANINE DISTEMPER:

	REF.	N° TEST
INGEZIM MOQUILLO IgG Indirect immunoenzymatic assay (ELISA) for detection and/or quantification of IgG for CANINE DISTEMPER VIRUS in canine sera samples.	15.CDG.K.1	96
INGEZIM MOQUILLO IgM Capture immunoenzymatic assay (ELISA) for detection of IgM for CANINE DISTEMPER VIRUS in canine sera samples.	15.CDM.K.2	96



CANINE specialties


■ CANINE PARVOVIROSIS:

	REF.	N° TEST
INGEZIM PARVO CANINO Indirect immunoenzymatic assay (ELISA) for specific PARVOVIRUS antibody detection and/or quantification in dog sera samples.	15.CPV.K.1	96
INGEZIM CPV DAS Double antibody sandwich immunoenzymatic assay (ELISA) for PARVOVIRUS antigen detection of in dog and cat biological samples.	15.CPV.K.2	96
 INGEZIM PARVOVIRUS IgM Capture immunoenzymatic assay (ELISA) for detection of IgM for PARVOVIRUS in canine sera samples.	15.CPM.K.2	96
INGEZIM PARVOCROM Direct immunochromatographic assay for PARVOVIRUS antigen detection in dog and cat biological samples.	15.CPV.K.4/12	12
	15.CPV.K.4/50	50

■ CANINE ROTAVIROSI:

	REF.	N° TEST
INGEZIM ROTACROM Immunochromatographic assay for ROTAVIRUS A antigen detection in faeces.	10.RT.K.4/12	12

■ CRYPTOSPORIDIOSIS:

	REF.	N° TEST
 INGEZIM CRYPTO-CROM Immunochromatographic assay for CRYPTOSPORIDIUM PARVUM antigen detection in faeces of different animals (horse, rabbit, chicken, sheep, goat, pig, bull, cow and dog).	10.CRY.K.4/12	12
	10.CRY.K.4/30	30



FELINE specialties

▪ FELINE CORONAVIROSI:

	REF.	N° TEST
INGEZIM CORONA FELINO Indirect immunoenzymatic assay (ELISA) for specific FELINE CORONAVIRUS antibody detection and/or quantification in cat sera samples.	16.FCV.K.1	96

▪ FELINE IMMUNODEFICIENCY:

	REF.	N° TEST
INGEZIM FIV Indirect immunoenzymatic assay (ELISA) for specific FELINE IMMUNODEFICIENCY antibody detection in cat sera samples.	16.FIV.K.1	96
INGEZIM FIV-VET Immunoenzymatic assay (ELISA) for specific FELINE IMMUNODEFICIENCY antibody qualitative detection in cat sera samples. NO READER IS REQUESTED.	16.FIV.K.8/32	32
INGEZIM FIV-CROM Indirect immunochromatographic assay for specific FELINE IMMUNODEFICIENCY antibody detection in cat sera or plasma samples.	16.FIV.K.4/12	12
	16.FIV.K.4/30	30

▪ FELINE LEUKAEMIA:

	REF.	N° TEST
INGEZIM FeLV Indirect immunoenzymatic assay (ELISA) for specific FELINE LEUKAEMIA VIRUS antibody detection and/or quantification in cat sera samples.	16.FLV.K.1	96
INGEZIM FeLV DAS Double antibody sandwich immunoenzymatic assay (ELISA) for LEUKAEMIA VIRUS p27 antigen detection in cat sera or plasma samples.	16.FLV.K.2	96
INGEZIM FeLV VET Immunoenzymatic assay (ELISA) for LEUKAEMIA VIRUS p27 antigen qualitative detection in cat sera samples. NO READER IS REQUESTED.	16.FLV.K.9/32	32
INGEZIM FeLV CROM Immunochromatographic assay for LEUKAEMIA VIRUS p27 antigen detection in cat sera or plasma samples.	16.FLV.K.4/12	12
	16.FLV.K.4/30	30

▪ FELINE LEUKAEMIA AND IMMUNODEFICIENCY:

	REF.	N° TEST
INGEZIM COMBI-CROM Immunochromatographic assay for LEUKAEMIA VIRUS p27 antigen detection in cat sera or plasma samples and for specific FELINE IMMUNODEFICIENCY antibody detection in cat sera samples.	16.FLI.K.4/6	6+6



FELINE specialties

▪ FELINE PARVOVIRUS:

	REF.	N° TEST
INGEZIM CPV DAS Double antibody sandwich immunoenzymatic assay (ELISA) for PARVOVIRUS antigen detection of in dog and cat biological samples.	15.CPV.K.2	96
INGEZIM PARVOCROM Direct immunochromatographic assay for PARVOVIRUS antigen detection in dog and cat biological samples.	15.CPV.K.4/12	12
	15.CPV.K.4/50	50

▪ FELINE ROTAVIRUS:

	REF.	N° TEST
INGEZIM ROTACROM Immunochromatographic assay for ROTAVIRUS A antigen detection in faeces.	10.RT.K.4/12	12



RABBIT specialties

▪ HAEMORRHAGIC RABBIT DISEASE:

	REF.	N° TEST
INGEZIM RHDV Indirect immunoenzymatic assay (ELISA) for specific HAEMORRHAGIC RABBIT DISEASE VIRUS antibody detection and/or quantification in rabbit sera samples.	17.RHD.K.1/2	192
INGEZIM RHDV DAS Double antibody sandwich immunoenzymatic assay (ELISA) for HAEMORRHAGIC RABBIT DISEASE VIRUS antigen detection in rabbit biological samples.	17.RHD.K.2	96



POULTRY specialties

▪ GUMBORO DISEASE:

	REF.	N° TEST
INGEZIM GUMBORO Indirect immunoenzymatic assay (ELISA) for specific IBDV antibody detection and/or quantification in poultry sera samples.	18.IBD.K.1/5	480

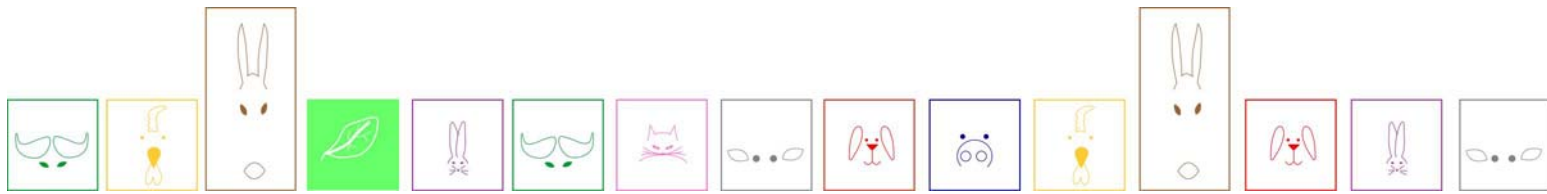
▪ INFLUENZA A

	REF.	N° TEST
INGEZIM INFLUENZA A Blocking immunoenzymatic assay (ELISA) for specific INFLUENZA "A" antibodies detection in AVIAN (ALL SPECIES) sera samples.	10.FLU.K.3/5	480

▪ WEST NILE:



	REF.	N° TEST
INGEZIM WEST NILE COMPAC Blocking immunoenzymatic assay (ELISA) for specific WEST NILE VIRUS antibodies detection in equine and poultry sera samples.	10.WNV.K.3/2	192
	10.WNV.K.3/5	480



PLANT specialties

▪ SHARKA

INGEZIM SHARKA Double antibody sandwich immunoenzymatic assay (ELISA) for SHARKA VIRUS (Plum Pox Virus) antigen detection.	REF.	N° TEST
	20.PPV.K.2/1	1000
20.PPV.K.2/5	5000	

▪ TRISTEZA VIRUS

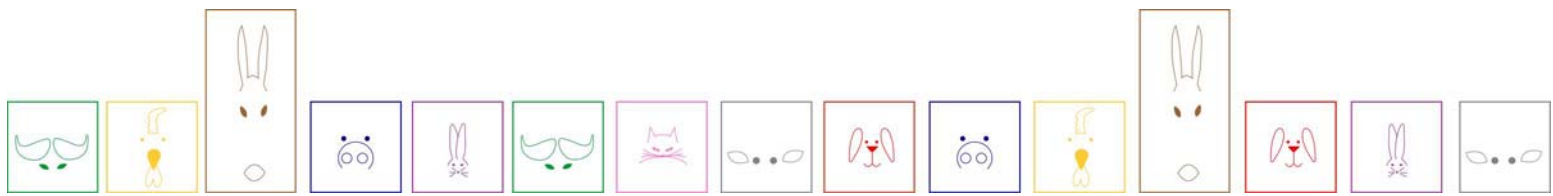
INGEZIM CTV Double antibody sandwich immunoenzymatic assay (ELISA) for antigen detection.	REF.	N° TEST
	20.CTV.K.2/1	1000
20.CTV.K.2/5	5000	

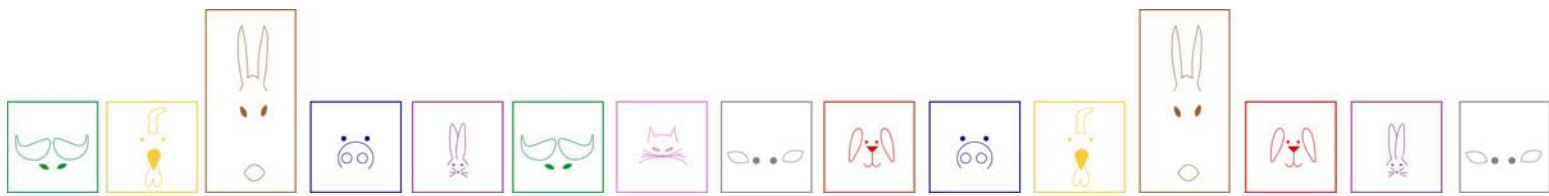
▪ VIRUS X

INGEZIM PVX Double antibody sandwich immunoenzymatic assay (ELISA) for POTATO X VIRUS antigen detection.	REF.	N° TEST
	20.PVX.K.2/1	1000
20.PVX.K.2/5	5000	

▪ VIRUS Y

INGEZIM PVY Double antibody sandwich immunoenzymatic assay (ELISA) for POTATO Y VIRUS antigen detection.	REF.	N° TEST
	20.PVY.K.2/1	1000
20.PVY.K.2/5	5000	



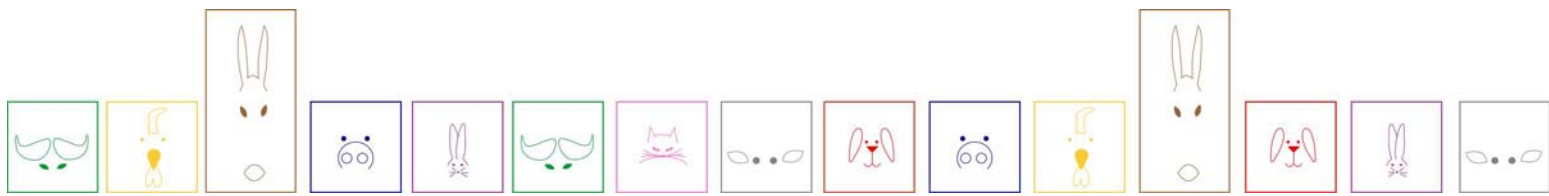


2

ASSAYS BASED ON MOLECULAR TECHNIQUES

(Available upon request)

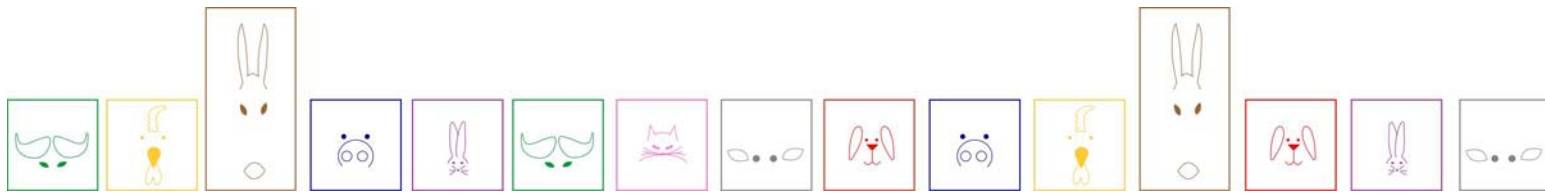
ing
Gene



▪ Kits INGENE (qualitative PCR) for the diagnosis of **SWINE** diseases:



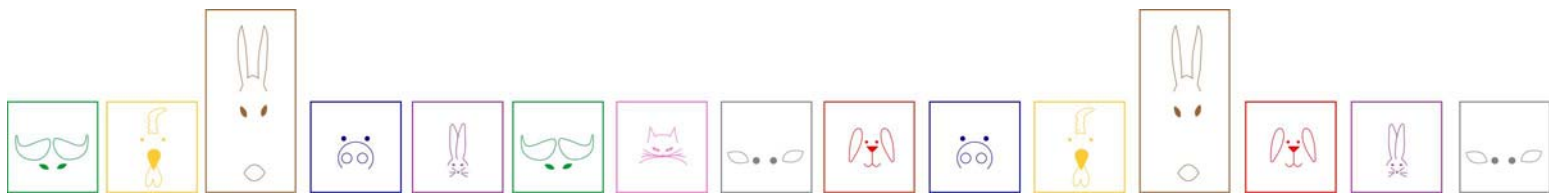
	N.A	DEVELOPING	REFERENCE	ASSAYS N°
ingene AUJESZKY MOLECULAR BIOLOGY assay for the detection of <i>ADV</i> DNA in biological samples providing a high sensitivity. It determinates if the presence of the DNA is due to infectious processes or vaccines strains.	DNA	GEL	11.ADV.K.5/24	24
ingene BRUCE-LADDER SUIS ⁽¹⁾ MOLECULAR BIOLOGY assay for the detection and differentiation of both biotypes of <i>Brucella suis</i> from isolated bacteria in biological samples.	DNA	GEL	10.BSU.K.5/24	24
ingene CIRCOVIRUS MOLECULAR BIOLOGY assay for the detection of <i>PCV type 2</i> DNA, in biological samples.	DNA	GEL ⁽¹⁾	11.PCV.K.5/24	24
		ELISA	11.PCV.K.5/48	48
ingene DUPLEX ESPIROQUETAS ⁽¹⁾ MOLECULAR BIOLOGY assay for the detection and differentiation of <i>Brachyspira hyodysenteriae</i> and <i>B. pilosicoli</i> from biological samples (faeces).	DNA	GEL	11.BHP.K.5/24	24
ingene LAWSONIA ⁽¹⁾ MOLECULAR BIOLOGY assay for the detection of <i>Lawsonia</i> from biological samples.	DNA	GEL	11.EPP.K.5/24	24
ingene PARVOVIRUS PORCINO MOLECULAR BIOLOGY assay for the detection of <i>Porcine Parvovirus</i> from biological samples.	DNA	GEL	11.PPV.K.5/24	24
		ELISA	11.PPV.K.5/48	48
ingene PRRS EUROPA MOLECULAR BIOLOGY assay for the detection of European isolates of <i>PRRSV</i> from biological samples.	RNA	GEL	11.PRS.K.5/24	24
		ELISA	11.PRS.K.5/48	48
ingene PRRS UNIVERSAL MOLECULAR BIOLOGY assay for the detection of European and American isolates of <i>PRRSV</i> from biological samples.	RNA	GEL	11.PRU.K.5/24	24
		ELISA	11.PRU.K.5/48	48



ingene PRRS AMÉRICA MOLECULAR BIOLOGY assay for the detection of American isolates of <i>PRRSV</i> from biological samples.	RNA	GEL	11.SRD.K.5/24	24
		ELISA	11.SRD.K.5/48	48
ingene PRRS PCV DUPLEX MOLECULAR BIOLOGY assay for the detection of <i>PRRSV</i> and <i>PCV2</i> from biological samples.	RNA /DNA	ELISA	11.RED.K.5/48	48
ingene TGE MOLECULAR BIOLOGY assay for detection of the presence of <i>TGE/PRC</i> virus RNA in biological samples. This method discriminates between the two by the size of the product generated.	RNA	GEL	11.TGE.K.5/24	24

▪ Kits INGENE (qualitative PCR) for the diagnosis of **BOVINE diseases**:

	N.A	DEVELOPING	REFERENCE	ASSAYS Nº
ingene BRUCE-LADDER V MOLECULAR BIOLOGY assay for the detection from biological samples and for the differentiation of <i>Brucella</i> affecting farming animals: <i>B. melitensis</i> , <i>B. abortus</i> , <i>B. suis</i> y <i>B. ovis</i> . It is also detecting vaccines: RB51, B19 y Rev1.	DNA	GEL	10.BRU.K.5/24	24
ingene BVD MOLECULAR BIOLOGY assay for the detection of <i>BVDV</i> (<i>Types I and II</i>) from biological samples.	RNA	GEL	12.BVD.K.5/24	24
		ELISA	12.BVD.K.5/48	48
ingene IBR MOLECULAR BIOLOGY assay for the detection of <i>IBR</i> from biological samples. It determinates if the presence of the DNA is due to infectious processes or vaccines strains.	DNA	GEL	12.IBR.K.5/24	24




▪ Kits INGENE (qualitative PCR) for the diagnosis of **CANINE** diseases:

	N.A	DEVELOPING	REFERENCE	ASSAYS Nº
ingene EHRlichIA MOLECULAR BIOLOGY assay for the detection of <i>Ehrlichia spp</i> , from biological samples.	DNA	ELISA	15.EHR.K.5/48	48
ingene LEISHMANIA MOLECULAR BIOLOGY assay for the detection of <i>Leishmania spp</i> , from biological samples.	DNA	GEL	15.LSH.K.5/24	24
		ELISA	15.LSH.K.5/48	48
ingene MOQUILLO MOLECULAR BIOLOGY assay for the detection of <i>Distemper virus</i> , from biological samples.	RNA	GEL	15.CDV.K.5/24	24
		ELISA	15.CDV.K.5/48	48

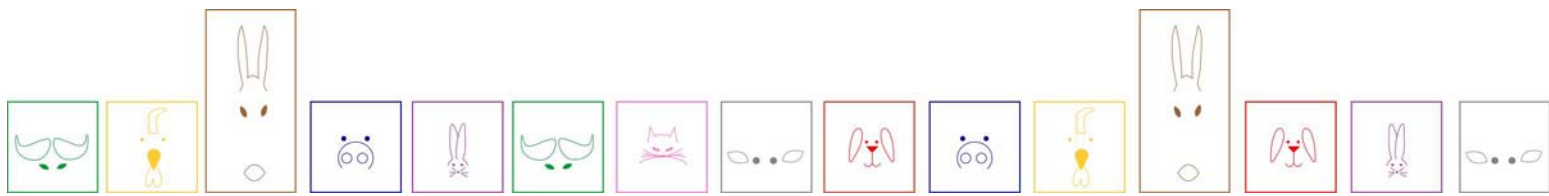
▪ Kits INGENE (qualitative PCR) for the diagnosis of **POULTRY** diseases:

	N.A	DEVELOPING	REFERENCE	ASSAYS Nº
ingene BRONQUITIS INFECCIOSA MOLECULAR BIOLOGY assay for the detection of <i>IBV</i> from tracheal samples and lung tissues... It detects the wild strains of the virus and the main vaccinal strains.	RNA	GEL	18.IBV.K.5/24	24
ingene CAMPYLOBACTER NESTED MOLECULAR BIOLOGY assay for the detection of <i>Campylobacter</i> from any kind of ambients (water, floor...) and from biological samples (feaces, meat). The nested reaction allows the identification of <i>C. jejuni</i> or <i>C. coli</i> .	DNA	GEL	18.CAM.K.5/24	24
ingene GUMBORO NESTED MOLECULAR BIOLOGY assay for the detection of <i>IBVD</i> from the bursa of Fabricius. An additional Nested amplification is required.	RNA	GEL	18.IBD.K.5/24	24
ingene LARINGOTRAQUEITIS MOLECULAR BIOLOGY assay for the detection of <i>ILT</i> from tracheal swabs.	DNA	GEL	18.ILT.K.5/24	24



ingene MYCOPLASMA GALLISEPTICUM MOLECULAR BIOLOGY assay for the detection of <i>MG</i> (<i>M.gallisepticum</i>) from tracheal swabs.	DNA	GEL	18.MYG.K.5/24	24
		ELISA	18.MYG.K.5/48	48
ingene MYCOPLASMA DUPLEX MOLECULAR BIOLOGY assay for the detection of <i>MG</i> and <i>MS</i> (<i>M. synoviae</i>) from tracheal swabs.	DNA	GEL	18.MGS.K.5/24	24
		ELISA	18.MGS.K.5/48	48
ingene MYCOPLASMA SYNOVIAE MOLECULAR BIOLOGY assay for the detection of <i>MS</i> from tracheal swabs.	DNA	GEL	18.MYS.K.5/24	24
		ELISA	18.MYS.K.5/48	48
 ingene MYCOPLASMA MOLECULAR BIOLOGY assay for the detection of the presence of DNA of <i>MYCOPLASMA</i> in cellular culture samples, in an easy way and with high levels of sensitivity and specificity. Only for research.	DNA	GEL	10.MYC.K.5/24	24
ingene SALMONELLA MOLECULAR BIOLOGY assay for the detection of <i>Salmonella</i> from water or food, and from intestinal tissue.	DNA	GEL ⁽¹⁾	18.SAL.K.5/24	24
		ELISA	18.SAL.K.5/48	48
ingene TRT MÚLTIPLEX ⁽¹⁾ MOLECULAR BIOLOGY assay for the detection of <i>Pneumovirus</i> (<i>APV</i>) from respiratory swap samples. It is a triplex assay for the detection of A, B and C types of <i>APV</i> .	RNA	GEL	18.APV.K.5/24	24

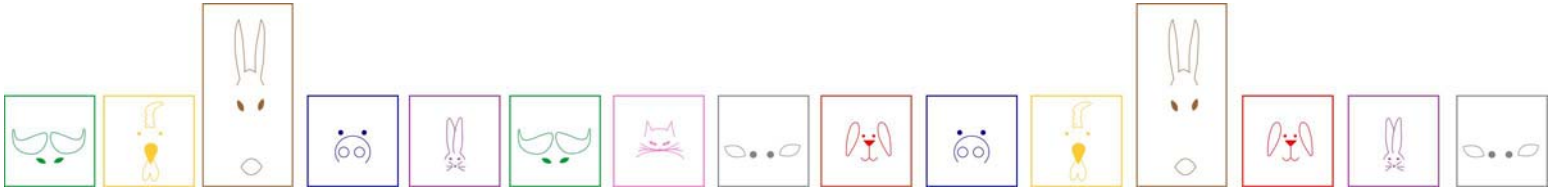
(1) Available upon request



NEWS ■ **NEWS: INGENE q Kits (quantitative PCR):**

	N.A	REFERENCE	ASSAYS Nº
ingene q PRRS Sondas REAL TIME PCR assay for the detection of European isolates of PRRSV from biological samples with a very high sensitivity	RNA	11.PRS.K.5TS/Q	100
ingene q EPP Sondas REAL TIME PCR assay for the detection of Lawsonia intracelularis from biological samples with a very high sensitivity	DNA	11.EPP.K.5TS/Q	100
ingene q BRU Sondas detección REAL TIME PCR assay for the detection of Brucella presence from biological samples.	DNA	10.BRU.K.5TS/Q	100
ingene q BRM Sondas tipaje REAL TIME PCR assay for the detection and differentiation of Brucella affecting farming animals: B. melitensis, B. abortus, B. suis y B. ovis from biological samples.	DNA	10.BRM.K.5TS/Q 10.BRM.K.5TC/Q	100
ingene q BVD Sondas REAL TIME PCR assay for the detection of BVDV (Types I and II) from biological samples with a high sensitivity.	RNA	12.BVD.K.5TS/Q	100
ingene q ParaTB Sondas REAL TIME PCR assay for the detection of Mycobacterium avium paratuberculosis (MAP) from faeces and culture isolates with a high sensitivity.	DNA	10.MAP.K.5TS/Q	100
ingene q CDV Sondas REAL TIME PCR assay for the detection of Distemper virus from biological samples with a high sensitivity.	RNA	15.CDV.K.5TS/Q	100

We have SYBR Green PCR quantitative assays adapted for Step One, LC 1.5 and LC 480. Please, consult us.



3

MONOCLONAL ANTIBODIES





Monoclonal Antibodies

We have an extensive catalogue of monoclonal antibodies, specific against different types of molecules (some of them are not in this catalogue. Please, consult us).

■ **MAbs α -immunoglobulines:**

NOMBRE	REF.	VOL. (ml)	CONC. (mg/ml)
AcM ANTI HUMANO IgE (E21A11)	M.30.IGE.IE21A11	1	1
ANTI-CHICKEN 2AE1	M.18.000.B2AE1	5	-
ANTI-CHICKEN 2AE1	M.18.000.I2AE1	1	1

Others α -immunoglobulines without reference (Please, consult us):

- Porcine α - IgG
- Bovine α - IgG
- Feline α - IgG
- Canine α - IgG
- Equine α - IgG
- Poultry α - IgG

■ **MAbs α -viral proteins:**

NOMBRE	REF.	VOL. (ml)	CONC. (mg/ml)
AUJESZKY			
SUPERNATANT ANTI ADV-GE (2CF2)	M.11.ADV.B2CF2	5	-
SWINE CIRCOVIROSIS			
SUPERNATANT ANTI PCV (31F9)	M.11.PCV.B31F9	5	-
SUPERNATANT ANTI PCV (36A3)	M.11.PCV.B36A3	5	-
SUPERNATANT ANTI PCV (36F1)	M.11.PCV.B36F1	5	-
AcM (36A3) ANTI PCV	M.11.PCV.I36A3	1	1
AcM (36F1) ANTI PCV	M.11.PCV.I36F1	1	1
AFRICAN SWINE FEVER			
SUPERNATANT ANTI VP17 (17KG12)	M.11.PPA.B17KG12	5	-
AcM ANTI VP73 (1BC11)	M.11.PPA.I1BC11	1	1
PARVOVIROSIS PORCINA			
AcM PPV (13C6, 15C5, 13C4, 15G4)	M.11.PPV.IMEZCLA	1	1
SWINE CORONAVIROSIS			
AcM ANTI TGE (3BB3)	M.11.TGE.I3BB3	1	1



Monoclonal Antibodies

NOMBRE	REF.	VOL. (ml)	CONC. (mg/ml)
PRRSV			
SUPERNATANT ANTI ORF7 (PRRS)	M.11.PRS.B1AC7	5	-
SUPERNATANT ANTI ORF7 (1DA4)	M.11.PRS.B1DA4	5	-
SUPERNATANT ANTI ORF7 (PRRS)	M.11.PRS.B1DB12	5	-
SUPERNATANT ANTI ORF7 (1EB9)	M.11.PRS.B1EB9	5	-
SUPERNATANT ANTI ORF5 (PRRS)	M.11.PRS.B3AH9	5	-
SUPERNATANT ANTI ORF5 (PRRS)	M.11.PRS.B4BE12	5	-
AcM ANTI ORF7 (PRRSV)	M.11.PRS.I1AC7	1	1
AcM 1CH5 ANTI ORF7 (PRRSV)	M.11.PRS.I1CH5	1	1
AcM ANTI ORF5 (PRRS)	M.11.PRS.I3AH9	1	1
BLUE TONGUE			
SUPERNATANT ANTI BTV (POOL 2)	M.12.BTV.BPOOL2	5	-
AcM ANTI BTV (1H6)	M.12.BTV.I1H6	1	1
AcM ANTI BTV (2E9)	M.12.BTV.I2E9	1	1
AFRICAN HORSE SICKNESS			
SUPERNATANT AM ANTI PEA (5BB12)	M.14.PEA.B5BB12	5	-
AcM ANTI PEA 10AH10	M.14.PEA.I10AH10	1	1
DISTEMPER			
AcM ANTI CDV (DG3)	M.15.CDV.IDG3	1	1
PARVOVIRUS			
AcM ANTI CPV (4AM)	M.15.CPV.I4AM	1	1
FELINE CORONAVIROSI			
SUPERNATANT AM ANTI FCV 1AA4	M.16.FCV.B1AA4	5	-
SUPERNATANT AM ANTI FCV 1AG2	M.16.FCV.B1AG2	5	-
SUPERNATANT AM ANTI FCV 1AH8	M.16.FCV.B1AH8	5	-
SUPERNATANT AM ANTI FCV 1CA3	M.16.FCV.B1CA3	5	-
SUPERNATANT AM ANTI FCV 1CD7	M.16.FCV.B1CD7	5	-
SUPERNATANT AM ANTI FCV 1DA10	M.16.FCV.B1DA10	5	-



Monoclonal Antibodies

NOMBRE	REF.	VOL. (ml)	CONC. (mg/ml)
PNEUMOVIRUS			
SUPERNATANT ANTI APV-B (2E5)	M.18.APV.B2E5	5	-
AcM ANTI P-APV (1C6)	M.18.APV.I1C6	1	1
AcM ANTI P-APV (5C2)	M.18.APV.I5C2	1	1
AcM ANTI APV-B (7D3)	M.18.APV.I7D3	1	1
GUMBORO			
AcM ANTI IBD (14A6)	M.18.IBD.I14A6	1	1
AcM ANTI IBD (17G2)	M.18.IBD.I17G2	1	1
SHARKA			
AcM SHARKA (B5)	M.20.PPV.IB5	1	1

■ MAb α-priones:

NOMBRE	REF.	VOL. (ml)	CONC. (mg/ml)
INGEMaB BSE	M.30.BSE.1F4	1	1
2A11 MaB BSE	M.30.BSE.2A11	1	1

The monoclonal antibodies are provided as purified immunoglobulines, in the concentration of 1mg/ml. We have a detailed list where the hybridomas appear related to each molecule, determining the specificity, the isotype and other available details.

Assays for RESEARCH

We have several assays designed for the detection and quantification of antigens. Even though they can not be used for diagnosis, they could be very interesting in the veterinary pharmaceutical industry or in research laboratories (available upon request).

- Das ELISA – Rabies virus glycoprotein detection and quantification.
- Das ELISA – Blue tongue virus VP7 protein detection and quantification.
- Das ELISA – Porcine Circovirus capsid protein detection and quantification.
- Das ELISA – Porcine Parvovirus VP2 protein detection and quantification (11.PPV.K.2 + 11.PPV.C03215y).



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