

TOP PRODUCTS

Satisfaction guarantee

The following information shows the Rekom Biotech top products, those with satisfactory evaluations for the development of international commercial diagnostic assay.



ANTIGENS FOR INFECTIOUS DISEASES IN HUMANS

NAME	REFERENCE	SOURCE	APPLICATION	DESCRIPTION
CHAGAS (<i>Trypanosoma cruzi</i>)				
ChimChagas1	RAG0093	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
ChimChagas2	RAG0094	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
ChimChagas3	RAG0096	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
LEISHMANIOSIS (<i>Leishmania infantum</i>)				
K39	RAG0061	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Parasite kinesin-related antigen
CYTOMEGALOVIRUS (CMV)				
ChimCMV1	RAG0109	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
EIPSTEN-BARR VIRUS (EBV)				
EBNA1	RAG0047	<i>E. coli</i>	WB, DB, IE, DE	Late nuclear antigen
p18	RAG0049	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Viral capsid antigen



ANTIGENS FOR INFECTIOUS DISEASES IN ANIMALS

NAME	REFERENCE	SOURCE	APPLICATION	DESCRIPTION
CHAGAS (<i>Trypanosoma cruzi</i>)				
ChimChagas1	RAG0093	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
ChimChagas2	RAG0094	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
ChimChagas3	RAG0096	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
LEISHMANIOSIS (<i>Leishmania infantum</i>)				
K39	RAG0061	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Parasite kinesin-related antigen
CANINE BABESIOSIS (CANINE PIROPLASMOSIS) (<i>Babesia canis</i>)				
BcMSA1	RAG0020	<i>P. pastoris</i>	WB, DB, IE, DE, CLIA, LF	Merozoite Surface Antigen

WB: Western Blot
DB: Dot Blot
IE: Indirect ELISA
DE: positive control in direct ELISA
CLIA: Chemiluminescent Immunoassay

LF: Lateral Flow
CE: Capture ELISA
DAS: Double antigen sandwich ELISA
NP: nanoparticles binding
PO: plate orientation



ANTIGENS FOR ALLERGIES

NAME	REFERENCE	SOURCE	APPLICATION	DESCRIPTION
ANIMAL				
Fel d 1	RAL0023	<i>P. pastoris</i>	WB, DB, IE, DE, CLIA, LF	For Cat (<i>Felis domesticus</i>). Uteroglobulin (chain 1)
Can f 5	RAL0014	<i>P. pastoris</i>	WB, DB, IE, DE, CLIA, LF	For Dog urine (<i>Canis familiaris</i>). Arginine esterase, prostatic kallikrein
OLIVE TREE (<i>Olea europaea</i>)				
Ole e 1	RAL0012	<i>P. pastoris</i>	WB, DB, IE, DE, CLIA, LF	Proteins similar to Ole e 1
TIMOTHY GRASS POLLEN (<i>Phleum patrense</i>)				
Phl p 1	RAL0001	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Beta-expansin

WB: Western Blot
 DB: Dot Blot
 IE: Indirect ELISA
 DE: positive control in direct ELISA
 CLIA: Chemiluminescent Immunoassay
 LF: Lateral Flow
 CE: Capture ELISA
 DAS: Double antigen sandwich ELISA
 NP: nanoparticles binding
 PO: plate orientation

