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.

rekom biotech

ANTIGENS FOR HUMAN INFECTIOUS DISEASES

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
AIDS (HIV)				
p24	**RAG0057**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Viral capsid antigen
BORRELIOSIS or LYME DISEASE				
VlsE	**RAG0027** (*Bb*)	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen VlsE for *B. burgdorferi*
CHAGAS (*Trypanosoma cruzi*)				
ChimChagas1	**RAG0093**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
ChimChagas2	**RAG0094**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
ChimChagas3	**RAG0096**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
CYTOMEGALOVIRUS (CMV)				
pp52	**RAG0090**	*E. coli*	WB, DB, IE, DE, CLIA, LF	DNA polymerase processivity subunit
pp65	**RAG0016**	*E. coli*	WB, DB, IE, DE	Viral tegument phosphoprotein
pp150	**RAG0059**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Viral matrix phosphoprotein
	RAG0091	*E. coli*	WB, DB, IE, DE, CLIA, LF	
ChimCMV1	**RAG0109**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
EIPSTEN-BARR VIRUS (EBV)				
EBNA1	**RAG0007**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Late nuclear antigen
	RAG0047	*E. coli*	WB, DB, IE, DE	
p18	**RAG0049**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Viral capsid antigen
p54	**RAG0035**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Early antigen
LEISHMANIOSIS (*Leishmania infantum*)				
K39	**RAG0061**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Parasite kinesin-related antigen
TOXOPLASMOSIS (*Toxoplasma gondii*)				
p30 (SAG1)	**RAG0011**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Major 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

Pack size: 0.1 mg*; 1 mg; bulk
Format: liquid; lyophilised

*under availability

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rekomVet

ANTIGENS FOR ANIMAL INFECTIOUS DISEASES

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
Acquired feline immunodeficiency syndrome (FIV)				
gp40	**RAG0066**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Transmembrane subunit of the 150 kDa envelope glycoprotein
p24	**RAG0013**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Feline immunodeficiency virus (FIV) core antigen p24
BABESIOSIS (PIROPLASMOSIS)				
ChimBc	**RAG0040** (*Bc*)	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen for *Babesia canis*
BORRELIOSIS or LYME DISEASE				
VlsE	**RAG0027** (*Bb*)	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen VlsE for *B. burgdorferi*
CHAGAS *(Trypanosoma cruzi)*				
ChimChagas1	**RAG0093**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
ChimChagas2	**RAG0094**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
ChimChagas3	**RAG0096**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen
DIROFILARIASIS (*Dirofilaria immitis*)				
ChimDiT33	**RAG0014**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Recombinant quimeric antigen for *Dirofilaria immitis*
EHRLICHIOSIS (*Ehrlichia canis*)				
gp19	**RAG0025**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Glycoprotein gp19 of *Ehrlichia canis*
LEISHMANIOSIS *(Leishmania infantum)*				
K39	**RAG0061**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Parasite kinesin-related antigen
TOXOPLASMOSIS *(Toxoplasma gondii)*				
p30 (SAG1)	**RAG0011**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Major surface antigen

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

ALLERGENS FOR ALLERGIES

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
ANIMAL				
Fel d 1	**RAL0023**	*P. pastoris*	WB, DB, IE, DE, CLIA, LF	For Cat (*Felis domesticus*). Uteroglobin (chain 1)
Can f 1	**RAL0016**	*E. coli*	WB, DB, IE, DE, CLIA, LF	For Dog (*Canis familiaris*). Lipocalin
Can f 5	**RAL0014**	*P. pastoris*	WB, DB, IE, DE, CLIA, LF	For Dog urine (*Canis familiaris*). Arginine esterase, prostatic kallikrein
DUST MITES				
Lep d 2	**RAL0008**	*P. pastoris*	WB, DB, IE, DE, CLIA, LF	For Storage mite (*Lepidoglyphus destructor*). NPC2 family
EUROPEAN WHITE BIRCH (*Betula verrucosa*)				
Bet v 1	**RAL0011**	*E. coli*	WB, DB, IE, DE, CLIA, LF	Pathogenesis-related protein (PR-10)
OLIVE TREE (*Olea europaea*)				
Ole e 1	**RAL0012**	*P. pastoris*	WB, DB, IE, DE, CLIA, LF	Proteins similar to Ole e 1
MUGWORT POLLEN (*Artemisia vulgaris*)				
Art v 1	**RAL0005**	*P. pastoris*	WB, DB, IE, DE, CLIA, LF	Defensin-like protein

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