



High Quality Raw Materials  
for the IVD Manufacturing Industry

PRODUCT PERFORMANCE:

- ▶ Versatility
- ▶ Validation
- ▶ Conjugation
- ▶ Reproducibility
- ▶ Broad spectrum
- ▶ Specificity and sensitivity
- ▶ Technical support
- ▶ Costs reduction and fast delivery

Recombinant proteins for **vector-borne diseases**



## AFRICAN SWINE FEVER VIRUS

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
<b>ChimASFV</b>	<b>RAG0048</b>	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen for African Swine Fever

## ANAPLASMOSIS (*Anaplasma phagocytophilum*)

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
<b>p44</b>	<b>RAG0026</b>	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Outer membrane antigen for <i>A.phagocytophilum</i>

## BABESIOSIS (PIROPLASMOSIS)

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
<b>BcMSA1</b>	<b>RAG0020</b> ( <i>Bc</i> )	<i>P. pastoris</i>	WB, DB, IE, DE, CLIA, LF	Merozoite Surface Antigen for <i>Babesia canis</i>
	<b>RAG0020BIOT</b>	<i>P. pastoris</i>	WB, DB, CE, NP, PO	BcMSA1 biotinylated
<b>Bc28.1</b> 🏆	<b>RAG0029</b> ( <i>Bc</i> )	<i>E. coli</i>	WB, DB, EI, ED, CLIA, LF	The major member of the Bc28 multigenic family
<b>BcSA1</b>	<b>RAG0012</b> ( <i>Bc</i> )	<i>E. coli</i>	WB, DB, EI, ED, CLIA, LF	BcSA1 surface antigen for <i>Babesia canis</i>
<b>ChimBc</b>	<b>RAG0040</b> ( <i>Bc</i> )	<i>E. coli</i>	WB, DB, EI, ED, CLIA, LF	Recombinant chimeric antigen for <i>Babesia canis</i>
<b>ChimBg</b>	<b>RAG0045</b> ( <i>Bg</i> )	<i>E. coli</i>	WB, DB, EI, ED, CLIA, LF	Recombinant chimeric antigen for <i>Babesia gibsoni</i>

## BORRELIOSIS or LYME DISEASE

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
<b>ospC</b>	<b>RAG0042</b> ( <i>Ba</i> )	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Outer membrane antigen for <i>B. afzelii</i>
	<b>RAG0043</b> ( <i>Bb</i> )	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Outer membrane antigen for <i>B. burgdorferi</i>
	<b>RAG0034</b> ( <i>Bg</i> )	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Outer membrane antigen for <i>B. garinii</i>
<b>flagellin B</b>	<b>RAG0054</b> ( <i>Ba</i> )	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Internal central portion of <i>B. afzelii</i> 41 kDa flagelline B protein
	<b>RAG0055</b> ( <i>Bb</i> )	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Internal central portion of <i>B. burgdorferi</i> 41 kDa flagelline B protein
	<b>RAG0072</b> ( <i>Bg</i> )	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Internal central portion of <i>B. garinii</i> 41 kDa flagelline B protein
<b>VlsE</b> 🏆	<b>RAG0022</b> ( <i>Bg</i> )	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen VlsE for <i>B. garinii</i>
	<b>RAG0027</b> ( <i>Bb</i> )	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Recombinant chimeric antigen VlsE for <i>B. burgdorferi</i>
	<b>RAG0102</b> ( <i>Ba</i> )	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Major variable Surface antigen for <i>B. afzelii</i>

## DENGUE

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
<b>EDENV4</b>	<b>RAG0070</b>	<i>P. pastoris</i>	WB, DB, IE, DE, CLIA, LF	Dengue Virus envelope protein

## EHRlichiosis (*Ehrlichia canis*)

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
<b>gp19</b>	<b>RAG0025</b> 🏆	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Glycoprotein gp19 of <i>Ehrlichia canis</i>

## LEISHMANIOSIS (*Leishmania infantum*)


NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
<b>K39</b>	<b>RAG0061</b> 🏆	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Parasite kinesin-related antigen
	<b>RAG0061BIOT</b>	<i>E. coli</i>	WB, DB, CE, DAS, NP, PO	K39 biotinylated
<b>KMP11</b>	<b>RAG0038</b>	<i>E. coli</i>	WB, DB, IE, DE, CLIA, LF	Kinetoplastid membrane antigen of 11 kDa

## WEST NILE VIRUS (WNV)

NAME	CAT NUMBER	SOURCE	APPLICATION	DESCRIPTION
<b>E</b>	<b>RAG0001</b>	<i>E. coli</i>	WB, DB, IE, DE	Envelope glycoprotein
	<b>RAG0065</b>	<i>P. pastoris</i>	WB, DB, IE, DE, CLIA, LF	

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  
NP: nanoparticles binding  
PO: plate orientation

Pack size: 0.1 mg\*; 1 mg; bulk  
Format: liquid; lyophilised  
\*under availability, for liquid format  
 Top product (Satisfaction guarantee)





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