

PA recombinant antibody

Anti-PA Reference Antibody (Raxibacumab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297207	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

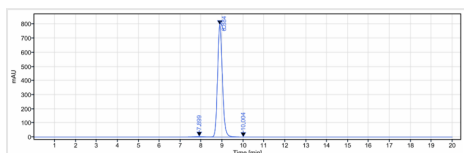
PRODUCT SYNONYMS

PA; Monoclonal Recombinant Antibody; Anti-PA Reference Antibody (Raxibacumab); PA recombinant antibody

PRODUCT SPECIFICATIONS

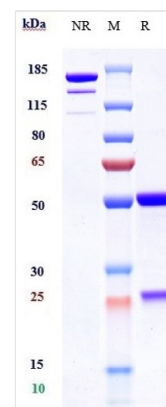
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	PA (Bacillus anthracis)
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for PA recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-PA Reference Antibody (Raxibacumab) is more than 98.88%, determined by SEC-HPLC.



SDS-PAGE

Anti-PA Reference Antibody (Raxibacumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for PA recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9280533
NCBI GeneID	3361714
UniProt Accession #	P13423; Q937W2; Q937W3; Q9F5R7; Q9KH69; Q9RQU2; F59104
NCBI Official Full Name	protective antigen
NCBI Official Symbol	pxo1_110
NCBI Protein Information	pXO1-110
UniProt Protein Name	Protective antigen
UniProt Gene Name	pagA
UniProt Synonym Gene Names	pag; PA; PA83; PA20; PA63
UniProt Entry Name	PAG_BACAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/pa-recombinant-antibody-functional-assay-flow-cytometry-elisa/297207>