

PACAP38 recombinant antibody

Anti-PACAP38 Reference Antibody (Lilly patent anti-PACAP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297651	CHO Cell	Human, Rat, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

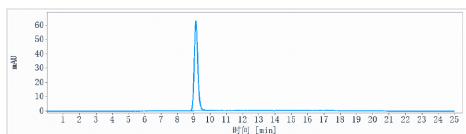
PRODUCT SYNONYMS

PACAP38; Monoclonal Recombinant Antibody; Anti-PACAP38 Reference Antibody (Lilly patent anti-PACAP); PACAP38 recombinant antibody

PRODUCT SPECIFICATIONS

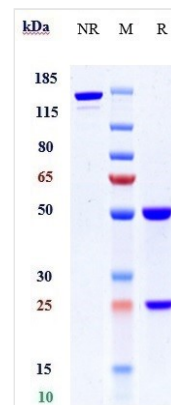
Host	CHO Cell
Reactivity	Human, Rat, Cynomolgus
Clonality	Monoclonal
Isotype	IgG1
Specificity	PACAP38
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for PACAP38 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-PACAP38 Reference Antibody (Lilly patent anti-PACAP) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-PACAP38 Reference Antibody (Lilly patent anti-PACAP) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%.

ADDITIONAL INFORMATION

Product Categories/Family for PACAP38 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1132550
NCBI GeneID	116
UniProt Accession #	P18509; Q52LQ0; B2R7N4
Molecular Weight	18,835 Da
NCBI Official Full Name	PACAP
NCBI Official Synonym Full Names	adenylate cyclase activating polypeptide 1 (pituitary)
NCBI Official Symbol	ADCYAP1
NCBI Official Synonym Symbols	PACAP
NCBI Protein Information	pituitary adenylate cyclase-activating polypeptide; prepro-PACAP
UniProt Protein Name	Pituitary adenylate cyclase-activating polypeptide
UniProt Gene Name	ADCYAP1
UniProt Synonym Gene Names	PACAP; PACAP-27; PACAP27; PACAP-38; PACAP38
UniProt Entry Name	PACA_HUMAN

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/pacap38-recombinant-antibody-functional-assay-flow-cytometry-elisa/297651>