

PLA2G1B recombinant antibody

Anti-PLA2G1B Reference Antibody (Diaccurate patent anti-sPLA2-GIB)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297664	CHO Cell	Human, Mouse	Functional Assay, Flow Cytometry, Functional Assay, ELISA

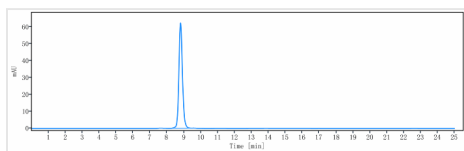
PRODUCT SYNONYMS

PLA2G1B; Monoclonal Recombinant Antibody; Anti-PLA2G1B Reference Antibody (Diaccurate patent anti-sPLA2-GIB); PLA2G1B recombinant antibody

PRODUCT SPECIFICATIONS

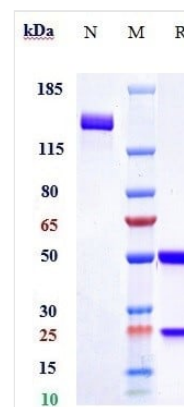
Host	CHO Cell
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	PLA2G1B
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for PLA2G1B 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-PLA2G1B Reference Antibody (Diaccurate patent anti-sPLA2-GIB) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-PLA2G1B Reference Antibody (Diaccurate patent anti-sPLA2-GIB) 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 PLA2G1B recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505847
NCBI GeneID	5319
NCBI Accession #	NP_000919.1
NCBI GenBank Nucleotide #	NM_000928.2
UniProt Accession #	P04054; Q3KPI1; B2R4H5
Molecular Weight	16,360 Da
NCBI Official Full Name	phospholipase A2
NCBI Official Synonym Full Names	phospholipase A2, group IB (pancreas)
NCBI Official Symbol	PLA2G1B
NCBI Official Synonym Symbols	PLA2; PLA2A; PPLA2
NCBI Protein Information	phospholipase A2; phosphatidylcholine 2-acylhydrolase 1B
UniProt Protein Name	Phospholipase A2
UniProt Gene Name	PLA2G1B
UniProt Synonym Gene Names	PLA2; PLA2A; PPLA2
UniProt Entry Name	PA21B_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/pla2g1b-recombinant-antibody-functional-assay-flow-cytometry-elisa/297664>