

Goat PLA2G1B Polyclonal Antibody | anti-PLA2G1B antibody

Goat anti-PLA2G1B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61089	Goat	Tested: Human; Expected from sequence similarity: Human, Dog	Western Blot, ELISA

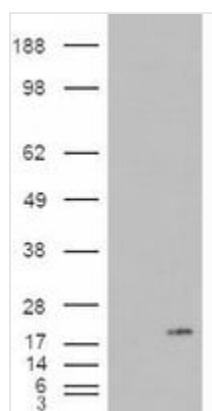
PRODUCT SYNONYMS

PLA2G1B; Polyclonal Antibody; Goat anti-PLA2G1B Antibody; phospholipase A2; group IB (pancreas); MGC119834; MGC119835; PLA2; PLA2A; PPLA2; group IB; PLA2G1B antibody; group IB (pancreas) antibody; MGC119834 antibody; MGC119835 antibody; PLA2 antibody; PLA2A antibody; PPLA2 antibody; group IB antibody; anti-PLA2G1B antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	NKAHKNLDTK KYCQS
Sequence Length	148
Applicable Applications for anti-PLA2G1B antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence NKAHKNLDTKKYCQS, from the C Terminus of the protein sequence according to NP_000919.1.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES


WB (Western Blot)

HEK293 overexpressing PLA2G1B (RC216089) and probed (mock transfection in first lane), tested by Origene.


WB (Western Blot)

0.01ug/ml staining of Human Pancreas lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505847
NCBI GeneID	5319
NCBI Accession #	NP_000919.1
NCBI GenBank Nucleotide #	NM_000928.2
Molecular Weight	16,360 Da
NCBI Official Full Name	phospholipase A2
NCBI Official Synonym Full Names	phospholipase A2 group IB
NCBI Official Symbol	PLA2G1B
NCBI Official Synonym Symbols	PLA2; PLA2A; PPLA2
NCBI Protein Information	phospholipase A2
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pla2g1b-antibody-western-blot-peptide-elisa-elisa/61089>