

Goat PLA2G4A Polyclonal Antibody | anti-PLA2G4A antibody

Goat anti-PLA2G4A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61502	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat	Flow Cytometry, Functional Assay, Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

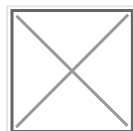
PRODUCT SYNONYMS

PLA2G4A; Polyclonal Antibody; Goat anti-PLA2G4A Antibody; phospholipase A2; group IVA (cytosolic; calcium-dependent); MGC126350; PLA2G4; cPLA2-alpha; calcium-dependent phospholipid-binding protein; cytosolic phospholipase A2; group IVA; lysophospholipase; phosphatidylcholine 2-acylhydrolase; calcium-dependent phospholipid-binding protein antibody; cPLA2-alpha antibody; group IVA antibody; lysophospholipase antibody; MGC126350 antibody; phosphatidylcholine 2-acylhydrolase antibody; calcium-dependent) antibody; PLA2G4 antibody; PLA2G4A antibody; anti-PLA2G4A antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat
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	QEKTFRQQRK EHIR
Applicable Applications for anti-PLA2G4A antibody	FCM/FACS (Flow Cytometry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QEKTFRQQRKEHIR, from the internal region of the protein sequence according to NP_077734.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

AAA61502 (1ug/ml) staining of A549 lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	23943920
NCBI GeneID	5321
NCBI Accession #	NP_077734.1
NCBI GenBank Nucleotide #	NM_024420.2

NCBI Official Full Name	cytosolic phospholipase A2 isoform 1
NCBI Official Synonym Full Names	phospholipase A2 group IVA
NCBI Official Symbol	PLA2G4A
NCBI Official Synonym Symbols	cPLA2; PLA2G4; cPLA2-alpha
NCBI Protein Information	cytosolic phospholipase A2
UniProt Protein Name	Cytosolic phospholipase A2
UniProt Gene Name	PLA2G4A
UniProt Synonym Gene Names	CPLA2; PLA2G4; cPLA2
UniProt Entry Name	PA24A_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/polyclonal/pla2g4a-antibody-flow-cytometry-immunofluorescence-immunohistochemistry-western-blot-peptide-elisa-elisa/61502>