

Rabbit anti-Mouse Phospholipase A2, Group IID (PLA2G2D) Polyclonal Antibody | anti-PLA2G2D antibody

Polyclonal Antibody to Phospholipase A2, Group IID (PLA2G2D)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20174	Rabbit	Mouse	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

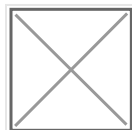
PRODUCT SYNONYMS

Phospholipase A2; Group IID (PLA2G2D); Polyclonal Antibody; Polyclonal Antibody to Phospholipase A2; anti-PLA2G2D antibody

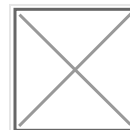
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-PLA2G2D antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Cross Reactivity	Rat
Immunogen	Recombinant PLA2G2D (Leu21~Cys144) expressed in E. coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue..



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Heart Tissue.

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Mouse Liver Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant PLA2G2D, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1103360218
NCBI GeneID	18782
NCBI Accession #	NP_001334159.1
NCBI GenBank Nucleotide #	NM_001347230.1
UniProt Accession #	Q9WVF6 ; Q3V4B8 ; Q9JLK0
NCBI Official Full Name	group IID secretory phospholipase A2 isoform 2
NCBI Official Synonym Full Names	phospholipase A2, group IID
NCBI Official Symbol	Pla2g2d
NCBI Official Synonym Symbols	mGIID; Splash
NCBI Protein Information	group IID secretory phospholipase A2
UniProt Protein Name	Group IID secretory phospholipase A2
UniProt Gene Name	Pla2g2d
UniProt Synonym Gene Names	Pla2a2; Splash; GIID sPLA2; sPLA2-IID

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/phospholipase-a2-group-iid-pla2g2d-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20174>