

Rabbit anti-Human Phospholipase A2, Group IVD Polyclonal Antibody | anti-PLA2G4D antibody

Phospholipase A2, Group IVD (PLA2G4D) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144686	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

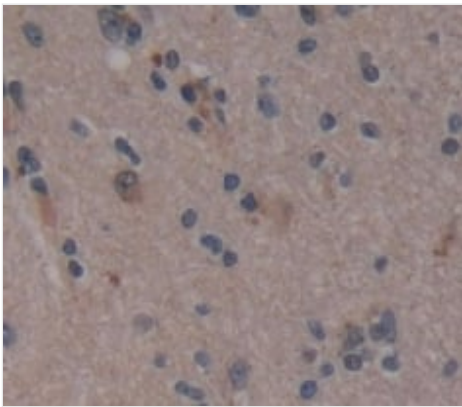
PRODUCT SYNONYMS

Phospholipase A2; Group IVD; Polyclonal Antibody; Group IVD (PLA2G4D) Polyclonal Antibody; cPLA2delta; Cytosolic phospholipase A2 delta; anti-PLA2G4D antibody

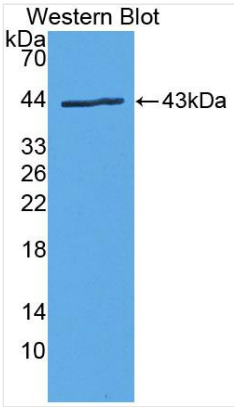
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PLA2G4D. It has been selected for its ability to recognize PLA2G4D in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	818
Applicable Applications for anti-PLA2G4D antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	PLA2G4D (Pro9~Leu120)
Quality Control	Content: The quality control contains recombinant PLA2G4D (Pro9~Leu120) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN3 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	116174754
NCBI GeneID	283748
NCBI Accession #	NP_828848.3
NCBI GenBank Nucleotide #	NM_178034.3
UniProt Accession #	Q86XP0; Q8N176
Molecular Weight	80,930 Da
NCBI Official Full Name	cytosolic phospholipase A2 delta
NCBI Official Synonym Full Names	phospholipase A2 group IVD
NCBI Official Symbol	PLA2G4D
NCBI Official Synonym Symbols	cPLA2delta
NCBI Protein Information	cytosolic phospholipase A2 delta
UniProt Protein Name	Cytosolic phospholipase A2 delta
UniProt Gene Name	PLA2G4D
UniProt Synonym Gene Names	cPLA2-delta

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-ivd-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144686>