

Rabbit PLA2G4D Polyclonal Antibody | anti-PLA2G4D antibody

Anti-PLA2G4D Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264217	Rabbit	Human, Monkey	Immunohistochemistry, Western Blot

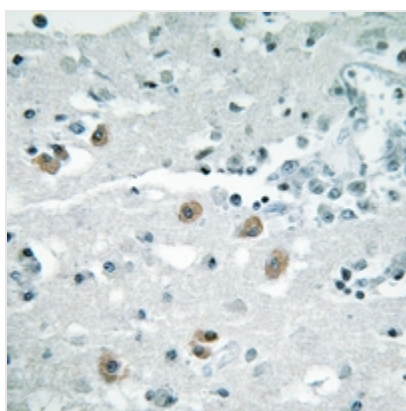
PRODUCT SYNONYMS

PLA2G4D; Polyclonal Antibody; Anti-PLA2G4D Antibody; Cytosolic phospholipase A2 delta; cPLA2-delta; Phospholipase A2 group IVD; anti-PLA2G4D antibody

PRODUCT SPECIFICATIONS

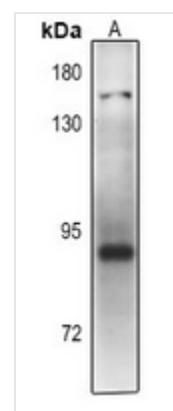
Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PLA2G4D protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-PLA2G4D antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PLA2G4D. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PLA2G4D staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PLA2G4D expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PLA2G4D antibody	Rabbit polyclonal antibody to PLA2G4D
---	---------------------------------------

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	91,952 Da
NCBI Official Full Name	cytosolic phospholipase A2 delta
NCBI Official Synonym Full Names	phospholipase A2, group IVD (cytosolic)
NCBI Official Symbol	PLA2G4D
NCBI Official Synonym Symbols	cPLA2delta
NCBI Protein Information	cytosolic phospholipase A2 delta; cPLA2-delta; phospholipase A2 group IVD; phospholipase A2 delta, cytosolic
UniProt Protein Name	Cytosolic phospholipase A2 delta
UniProt Gene Name	PLA2G4D
UniProt Synonym Gene Names	cPLA2-delta
UniProt Entry Name	PA24D_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/pla2g4d-antibody-immunohistochemistry-western-blot-elisa/264217>