

Rabbit anti-Mouse, Human PLD4/Phospholipase D4 Polyclonal Antibody | anti-PLD4 antibody

PLD4/Phospholipase D4 Rabbit anti-Human Polyclonal (C-Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162747	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

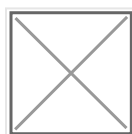
PRODUCT SYNONYMS

PLD4/Phospholipase D4; Polyclonal Antibody; PLD4/Phospholipase D4 Rabbit anti-Human Polyclonal (C-Terminus) Antibody; IHC-plus PLD4/Phospholipase D4 Antibody (C-Terminus); PLD4; Choline phosphatase 4; PLD 4; Phospholipase D4; C14orf175; anti-PLD4 antibody

PRODUCT SPECIFICATIONS

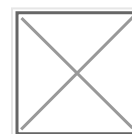
Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Phospholipase D4 protein.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH7.3, 0.01% Sodium Azide, 30% Glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-PLD4 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human PLD4/Phospholipase D4
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-Terminus of human Phospholipase D4.
Conjugation	Unconjugated
Epitope	C-Terminus
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

PLD4/Phospholipase D4 Antibody-Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

PLD4/Phospholipase D4 Antibody-Western blot analysis of Phospholipase D4 expression in human tonsil (A); mouse testis (B); mouse muscle (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PLD4 antibody	Phospholipase D4 antibody is an unconjugated rabbit polyclonal antibody to Phospholipase D4 (PLD4)(C-Terminus) from human. It is reactive with human and mouse. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	94681038
NCBI GeneID	122618
NCBI Accession #	NP_620145.2
NCBI GenBank Nucleotide #	NM_138790.2
UniProt Accession #	Q96BZ4; D31740
Molecular Weight	55,626 Da
NCBI Official Full Name	phospholipase D4
NCBI Official Synonym Full Names	phospholipase D family, member 4
NCBI Official Symbol	PLD4
NCBI Official Synonym Symbols	C14orf175
NCBI Protein Information	phospholipase D4; PLD 4; choline phosphatase 4; phosphatidylcholine-hydrolyzing phospholipase D4
UniProt Protein Name	Phospholipase D4
UniProt Gene Name	PLD4
UniProt Synonym Gene Names	C14orf175; PLD 4
UniProt Entry Name	PLD4_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/pld4-phospholipase-d4-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162747>