

Rabbit PLD3 Polyclonal Antibody | anti-PLD3 antibody

PLD3 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199482	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

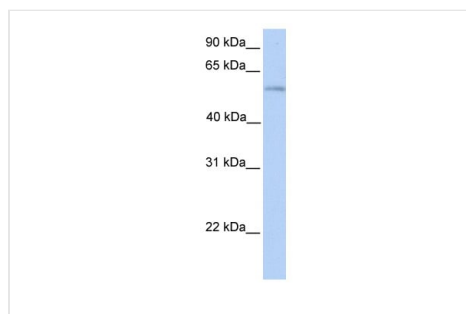
PRODUCT SYNONYMS

PLD3; Polyclonal Antibody; PLD3 antibody - N-terminal region; anti-PLD3 antibody

PRODUCT SPECIFICATIONS

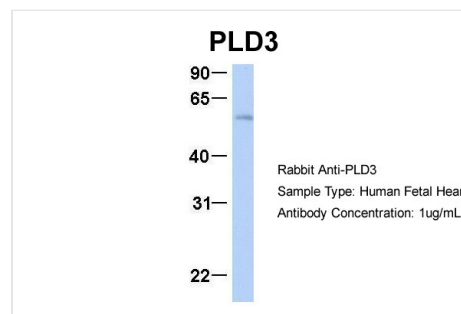
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: WV LLVLILAVVG FGALMTQLFL WEYGDHLFLG PNQRPA PCYD PCEAVLVE
Sequence Length	490
Applicable Applications for anti-PLD3 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PLD3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



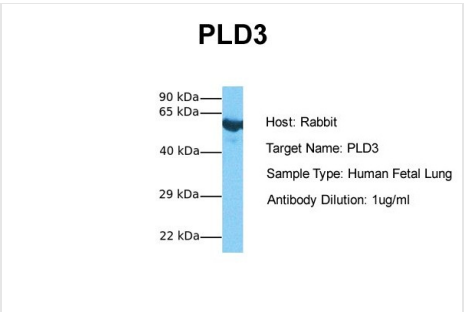
WB (Western Blot)

WB Suggested Anti-PLD3 Antibody Titration: 0.2-1 ug/ml Positive Control: Human heart



WB (Western Blot)

Host: Rabbit Target Name: PLD3 Sample Type: Human Fetal Heart Antibody Dilution: 1.0ug/ml



WB (Western Blot)
Host: RabbitTarget Name: PLD3Sample Tissue: Human Fetal LungAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-PLD3 antibody	This is a rabbit polyclonal antibody against PLD3. It was validated on Western Blot using a cell lysate as a positive control. Target Description: PLD3 is a ingle-pass type II membrane protein. It belongs to the phospholipase D family. PLD3 contains 2 PLD phosphodiesterase domains. The exact function of PLD3 remains unknown.
Product Categories/Family for anti-PLD3 antibody	Polyclonal; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	72534684
NCBI GeneID	23646
NCBI Accession #	NP_001026866
NCBI GenBank Nucleotide #	NM_001031696
UniProt Accession #	Q8IV08
Molecular Weight	55kDa
NCBI Official Full Name	phospholipase D3
NCBI Official Synonym Full Names	phospholipase D family member 3
NCBI Official Symbol	PLD3
NCBI Official Synonym Symbols	AD19; HUK4; HU-K4; SCA46
NCBI Protein Information	phospholipase D3
UniProt Protein Name	Phospholipase D3
UniProt Gene Name	PLD3
UniProt Synonym Gene Names	PLD 3

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/pld3-antibody-western-blot-elisa/199482>