

Rabbit anti-Human, Mouse PLD6 Polyclonal Antibody | anti-PLD6 antibody

PLD6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231169	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

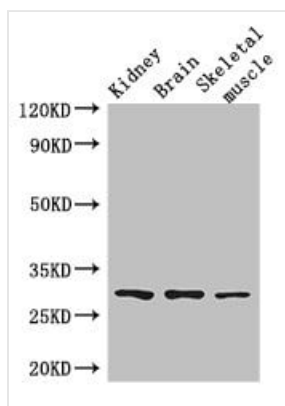
PRODUCT SYNONYMS

PLD6; Polyclonal Antibody; PLD6 Antibody; Mitochondrial cardiolipin hydrolase; Choline phosphatase 6; Mitochondrial phospholipase1; anti-PLD6 antibody

PRODUCT SPECIFICATIONS

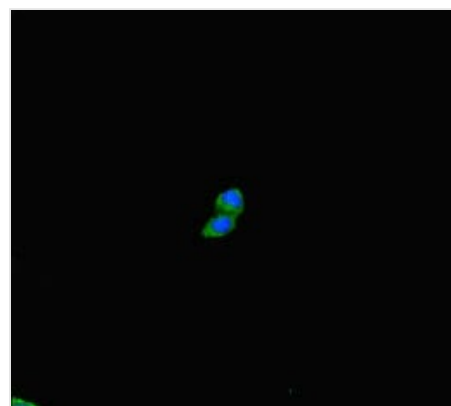
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid; Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Sequence Length	252
Applicable Applications for anti-PLD6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Species	Homo sapiens (Human)
Immunogen	Recombinant human Mitochondrial cardiolipin hydrolase protein (1-252AA)
Research Area	Signal Transduction
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-243817
Preparation and Storage	Upon receipt store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



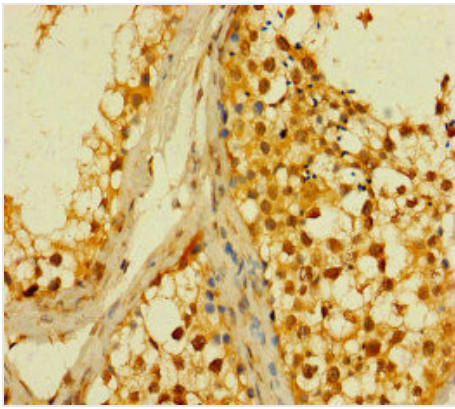
WB (Western Blot)

Western Blot Positive WB detected in: Mouse kidney tissue, Mouse brain tissue, Mouse skeletal muscle tissue. All lanes: PLD6 antibody at 2.5 µg/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 29 kDa. Observed band size: 29 kDa.



IF (Immunofluorescence)

Immunofluorescent analysis of HepG-2 cells using AAA231169 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testis tissue using AAA231169 at dilution of 1:100

NCBI AND UNIPROT INFORMATION

NCBI GI #	270265812
NCBI GeneID	201164
NCBI Accession #	NP_849158.2
NCBI GenBank Nucleotide #	NM_178836.3
UniProt Accession #	Q8N2A8; Q8N5Y1
NCBI Official Full Name	mitochondrial cardiolipin hydrolase
NCBI Official Synonym Full Names	phospholipase D family member 6
NCBI Official Symbol	PLD6
NCBI Official Synonym Symbols	ZUC
NCBI Protein Information	mitochondrial cardiolipin hydrolase
UniProt Protein Name	Mitochondrial cardiolipin hydrolase
UniProt Gene Name	PLD6
UniProt Synonym Gene Names	PLD 6
UniProt Entry Name	PLD6_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/pld6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/231169>