

Rabbit PLCB3 Polyclonal Antibody | anti-PLCB3 antibody

PLCB3 Polyclonal Antibody

CATALOG # AAA167192	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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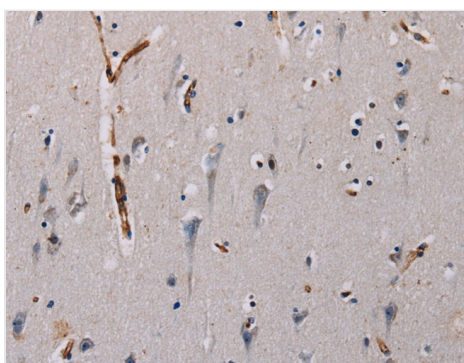
PRODUCT SYNONYMS

PLCB3; Polyclonal Antibody; PLCB3 Polyclonal Antibody; anti-PLCB3 antibody

PRODUCT SPECIFICATIONS

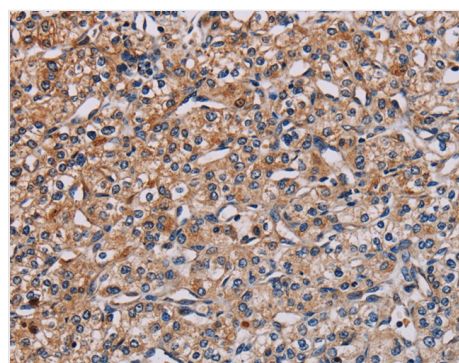
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.5mg/mL (varies by lot)
Sequence Length	557
Applicable Applications for anti-PLCB3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human PLCB3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



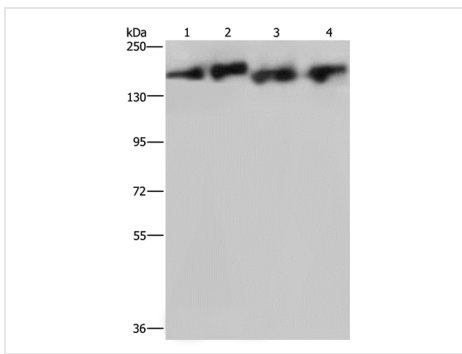
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using PLCB3 Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using PLCB3 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of PC3 and A431 cell, Mouse lung tissue and Hela cell using PLCB3 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-PLCB3 antibody

This gene encodes a member of the phosphoinositide phospholipase C beta enzyme family that catalyze the production of the secondary messengers diacylglycerol and inositol 1, 4, 5-triphosphate from phosphatidylinositol in G-protein-linked receptor-mediated signal transduction. Alternative splicing results in multiple transcript variants.

NCBI AND UNIPROT INFORMATION

NCBI GI #	134025317
NCBI GeneID	100001532
Molecular Weight	63,283 Da
NCBI Official Full Name	Plcb3 protein, partial
NCBI Official Synonym Full Names	phospholipase C, beta 3 (phosphatidylinositol-specific)
NCBI Official Symbol	plcb3
NCBI Official Synonym Symbols	she; Plcbeta3; wu:fl04b08; si:zc188c22.1; si:ch211-188c22.1
NCBI Protein Information	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-3; schmerle
UniProt Protein Name	Phosphoinositide phospholipase C
UniProt Gene Name	plcb3
UniProt Entry Name	A4IGD0_DANRE

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/plcb3-antibody-immunohistochemistry-western-blot-elisa/167192>