

Rabbit PLCD4 Polyclonal Antibody | anti-PLCD4 antibody

PLCD4 Polyclonal Antibody

CATALOG # AAA311578	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

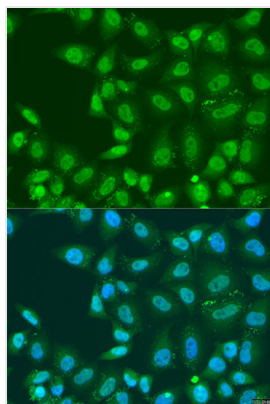
PRODUCT SYNONYMS

PLCD4; Polyclonal Antibody; PLCD4 Polyclonal Antibody; phospholipase C delta 4; anti-PLCD4 antibody

PRODUCT SPECIFICATIONS

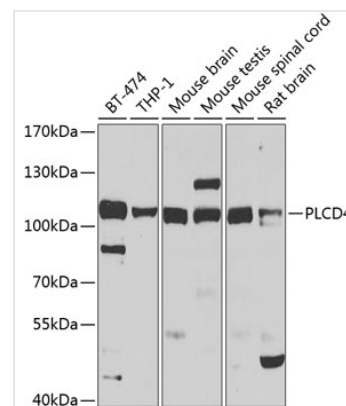
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-PLCD4 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PLCD4 (NP_116115.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using PLCD4 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PLCD4 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PLCD4 antibody

This gene encodes a member of the delta class of phospholipase C enzymes. Phospholipase C enzymes play a critical role in many cellular processes by hydrolyzing phosphatidylinositol 4, 5-bisphosphate into two intracellular second messengers, inositol 1, 4, 5-trisphosphate and diacylglycerol. Expression of this gene may be a marker for cancer.

Product Categories/Family for anti-PLCD4 antibody	Total protein Ab
---	------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	14249340
NCBI GeneID	84812
NCBI Accession #	NP_116115.1
NCBI GenBank Nucleotide #	NM_032726.3
UniProt Accession #	Q9BRC7; Q53FS8
Molecular Weight	31,448 Da
NCBI Official Full Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-4
NCBI Official Synonym Full Names	phospholipase C, delta 4
NCBI Official Symbol	PLCD4
NCBI Protein Information	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-4
UniProt Protein Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-4
UniProt Gene Name	PLCD4
UniProt Synonym Gene Names	hPLCD4; PLC-delta-4
UniProt Entry Name	PLCD4_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/plcd4-antibody-immunofluorescence-western-blot-elisa/311578>