

Rabbit PLCXD2 Polyclonal Antibody | anti-PLCXD2 antibody

Anti-PLCXD2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263695	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

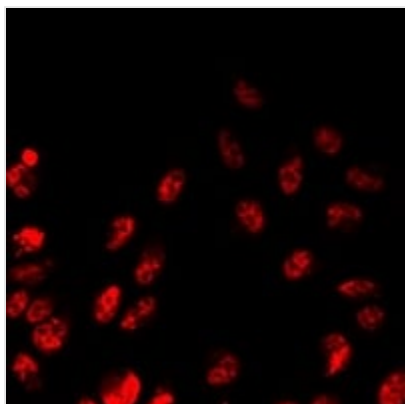
PRODUCT SYNONYMS

PLCXD2; Polyclonal Antibody; Anti-PLCXD2 Antibody; PI-PLC X domain-containing protein 2; anti-PLCXD2 antibody

PRODUCT SPECIFICATIONS

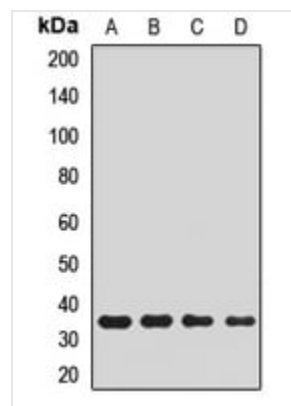
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PLCXD2 protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	304
Applicable Applications for anti-PLCXD2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human PLCXD2
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PLCXD2 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of PLCXD2 expression in NIH3T3 (A), SHSY5Y (B), mouse brain (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PLCXD2 antibody	Rabbit polyclonal antibody to PLCXD2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	297515471
NCBI GeneID	257068
NCBI Accession #	NP_001172035.1
NCBI GenBank Nucleotide #	NM_001185106.1
UniProt Accession #	Q0VAA5; Q96N12
Molecular Weight	34,767 Da
NCBI Official Full Name	PI-PLC X domain-containing protein 2 isoform a
NCBI Official Synonym Full Names	phosphatidylinositol specific phospholipase C X domain containing 2
NCBI Official Symbol	PLCXD2
NCBI Protein Information	PI-PLC X domain-containing protein 2
UniProt Protein Name	PI-PLC X domain-containing protein 2
UniProt Gene Name	PLCXD2

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/plcxd2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/263695>