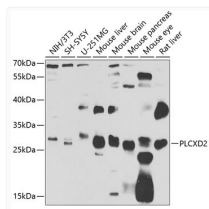


Anti-PLCXD2 antibody (1-305) (STJ29752)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 35kDa Observed Mw: 30kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
TARGET INFORMATION	
Gene Symbol	PLCXD2 Uniprot ID= PLCX2_HUMAN "
Immunogen Region	1-305
Immunogen Sequence	MLAVRKARRKLRMGITICSPN PSGTKTSSEVCNADWMASLP PHLHNLPLSNLAIPGSHDSF SYWVDEKSPVGPDPQQAIRK LARISLVKKLMKKWSVTQNL TFREQLEAGIRYFDLRVSSK PGDADQEIYFIHGLFGIKVW DGLMEIDSFLTQHPQEIIFL DFNHFYAMDETHHKCLVLR QEAFGNKLCPACSVESLTLR TLWEKNCQVLIFYHCPFYKQ YPFLWPGKKIPAPWANTTS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-305 of human PLCXD2 (NP_001172035.1).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of various cell lines, using PLCXD2 antibody (STJ29752) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.