



Anti-PCMTD1 (aa 290-345) polyclonal antibody (DPABH-20179)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	PCMTD1 (protein-L-isoaspartate (D-aspartate) O-methyltransferase domain containing 1) is a protein-coding gene. Diseases associated with PCMTD1 include primary angle-closure glaucoma , and moyamoya disease. GO annotations related to this gene include protein-L-isoaspartate (D-aspartate) O-methyltransferase activity. An important paralog of this gene is PCMTD2.
Immunogen	antigen sequence: FVGNQLIPQP LDSEEDKME EDNKEEEEKD HNEAMKPEEP PQNLLREKIM KLPLPE, corresponding to internal sequence amino acids 290-345 of Human PCMTD1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P, WB
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	PCMTD1 protein-L-isoaspartate (D-aspartate) O-methyltransferase domain containing 2 [Homo sapiens]
Official Symbol	PCMTD1
Synonyms	PCMTD1; protein-L-isoaspartate (D-aspartate) O-methyltransferase domain containing 1; protein-L-isoaspartate O-methyltransferase domain-containing protein 1;
Entrez Gene ID	115294
Protein Refseq	NP_001273711.1
UniProt ID	F5H1M8
Function	protein-L-isoaspartate (D-aspartate) O-methyltransferase activity;