

DNAxPAb

Hard-to-Find
Antibody

PPIL5 DNAxPAb

Catalog # H00122769-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PPIL5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKLHCEVEVISRHLPALGLRNRGKGVRAVLSLCQQTSRSQPPVRAFLLISTLKDKRGTRYELRENI EQFFTKEFVDEGKATVRLKEPPVDICLSKAISSSLKGFLSAMRLAHRGCNVDTPVSTLTPVKTSEFE NFKTKMVITSKKDYPLSKNFPYSLEHLQTSYCGLVRVDMRMLCLKSLRKLDLSHNHIKKLPATIGDL IHLQELNLNDNHLESFSVALCHSTLQKSLRSLDLSKNKIKALPVQFCQLQELKNLKLDDNELIQFPC KIGQLINLRFLSAARNKLPFLPSEFRNLSLEYLDLFGNTFEQPKVLPVIKLQAPLTLESSARTILHNR IPYGSHIIPFHLQCQDLDTAKICVCGRFCLNSFIQGTMTMNLHSAHTVVLVDNLGGTEAPIISYFCSLG CYVNSSDMLK
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — PPIL5

Entrez GeneID	122769
GeneBank Accession#	NM_152329.3
Protein Accession#	NP_689542.2
Gene Name	PPIL5
Gene Alias	4-1BBLRR, LRR-1, MGC20689
Gene Description	peptidylprolyl isomerase (cyclophilin)-like 5
Omim ID	609193
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a leucine-rich repeat (LRR). It specifically interacts with TNFRSF9/4-1BB, a member of the tumor necrosis factor receptor (TNFR) superfamily. Overexpression of this gene suppresses the activation of NF-kappa B induced by TNFRSF9 or TNF receptor-associated factor 2 (TRAF2), which suggests that this protein is a negative regulator of TNF RSF9-mediated signaling cascades. At least three alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq]
Other Designations	4-1BB-mediated signaling molecule LRR-repeat protein 1 cyclophilin-like 5 peptidylprolyl isomerase (cyclophilin)-like 5, isoform 3