

DNAxPAb

Hard-to-Find
Antibody

ENTPD5 DNAxPab

Catalog # H00000957-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ENTPD5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MATSWGTVFFMLVVSCVCSAVSHRNQQTWFEGIFLSSMCPINVSASTLYGIMFDAGSTGTRIHVYT FVQKMPGQLPILEGEVFDVSVKPGLSAFVDQPKQGAETVQGLLEVAKDSIPRSHWKKTPVVLKAT AGLRLLPEHKAKALLFEVKEIFRKSPFLVPKGSVSIMDGSDEGILAWVTNFLTGQLHGHRQETVG TLDLGGASTQITFLPQFEKTLQTPRGYLSFEMFNSTYKLYTHSYLGFGLKAARLATLGALETEGT DGHTRFSACLPRWLEAEWIFGGVKYQYGGNQEGEVGFEP CYAEVLRVVRGKLHQPEEVQRGSF YAFSYYYDRAVDTDMDIYEKGGILKVEDFERKAREVCDNLENFTSGSPFLCMDLSYTALLKDGFG FADSTVLQHIISWVN
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 — ENTPD5

Entrez GeneID	957
GeneBank Accession#	BC020966
Protein Accession#	AAH20966
Gene Name	ENTPD5
Gene Alias	CD39L4, MGC163357, MGC163359, NTPDase-5, PCPH
Gene Description	ectonucleoside triphosphate diphosphohydrolase 5
Omim ID	603162
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is similar to E-type nucleotidases (NTPases)/ecto-ATPase/apyrases. NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD5 contains 4 apyrase-conserved regions which is characteristic of NTPases. [provided by RefSeq]
Other Designations	CD39-like 4 Pcph proto-oncogene protein proto-oncogene CPH

Pathway

- [Purine metabolism](#)
- [Pyrimidine metabolism](#)

Disease

- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)