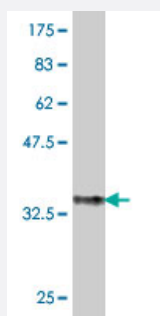


ENTPD5 polyclonal antibody (A01)

Catalog # H00000957-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (35.13 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ENTPD5.
Immunogen	ENTPD5 (NP_001240, 319 a.a. ~ 400 a.a) partial recombinant protein with GST tag.
Sequence	EEVQRGSFYAFSYYDRAVDTDMDYKGGILKVEDFERKAREVCDNLENFTSGSPFLCMDLSYIT ALLKDGFGFADSTVLQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.13 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ENTPD5

Entrez GeneID	957
GeneBank Accession#	NM_001249
Protein Accession#	NP_001240
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](#)