

Rabbit ENTPD1 Polyclonal Antibody | anti-ENTPD1 antibody

ENTPD1 Polyclonal Antibody

CATALOG # AAA173350	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

ENTPD1; Polyclonal Antibody; ENTPD1 Polyclonal Antibody; CD39; SPG64; ATPDase; NTPDase-1; anti-ENTPD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.6mg/ml (varies by lot)
Sequence Length	372
Applicable Applications for anti-ENTPD1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human ENTPD1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-18766 / sc-18767 / sc-33558
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of Mouse heart tissue using ENTPD1 Polyclonal Antibody at dilution of 1/200


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using ENTPD1 Polyclonal Antibody at dilution of 1/25

ADDITIONAL INFORMATION

Related Product Information for anti-ENTPD1 antibody	In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Could also be implicated in the prevention of platelet aggregation by hydrolyzing platelet-activating ADP to AMP. Hydrolyzes ATP and ADP equally well.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	256355134
NCBI GeneID	953

NCBI GenBank Nucleotide #	NM_001164183.1
Molecular Weight	58 kDa
NCBI Official Full Name	ectonucleoside triphosphate diphosphohydrolase 1 isoform 6
NCBI Official Synonym Full Names	ectonucleoside triphosphate diphosphohydrolase 1
NCBI Official Symbol	ENTPD1
NCBI Official Synonym Symbols	CD39; SPG64; ATPDase; NTPDase-1
NCBI Protein Information	ectonucleoside triphosphate diphosphohydrolase 1
UniProt Protein Name	Ectonucleoside triphosphate diphosphohydrolase 1
UniProt Gene Name	ENTPD1
UniProt Synonym Gene Names	CD39; NTPDase 1; Ecto-ATPDase 1; Ecto-ATPase 1
UniProt Entry Name	ENTP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/entpd1-antibody-immunohistochemistry-western-blot-elisa/173350>