

Rabbit ENTPD1 Polyclonal Antibody | anti-ENTPD1 antibody

ENTPD1 Polyclonal Antibody

CATALOG # AAA176816	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
-------------------------------	-----------------------	--	--

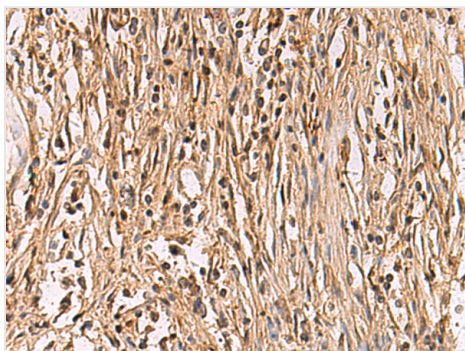
PRODUCT SYNONYMS

ENTPD1; Polyclonal Antibody; ENTPD1 Polyclonal Antibody; ATPDase; CD 39; CD39; CD39 antigen; DKFZp686D194; DKFZp686I093; Ecto apyrase; Ecto ATP diphosphohydrolase; Ecto-apyrase; Ecto-ATP diphosphohydrolase 1; Ecto-ATPase 1; Ecto-ATPDase 1; Ectonucleoside triphosphate diphosphohydrolase 1; ENTP1; ENTPD 1; FLJ40921; FLJ40959; Lymphoid cell activation antigen; NTPDase 1; NTPDase1; SPG64; anti-ENTPD1 antibody

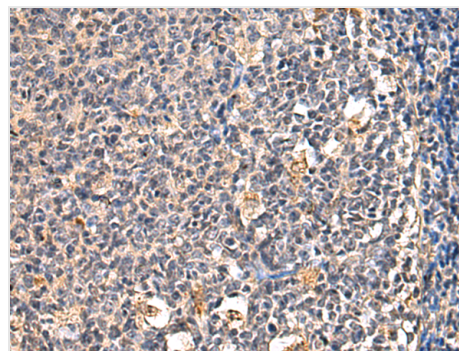
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.5mg/mL (varies by lot)
Sequence Length	517
Applicable Applications for anti-ENTPD1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human ENTPD1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using ENTPD1 Polyclonal Antibody at dilution of 1:60(×200)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human tonsil tissue using ENTPD1 Polyclonal Antibody at dilution of 1:60(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-ENTPD1 antibody	ENTPD1(Ectonucleoside triphosphate diphosphohydrolase 1) is also named as CD39,NTPDase 1,Ecto-ATPDase 1 and belongs to the GDA1/CD39 NTPase family. In the nervous system,it can hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission.It is a noncovalent tetrameric protein and that detergent inhibition of enzymatic activity is caused by dissociation of ectoapyrase tetramers into monomers.And it is a 70- to 100-kDa protein that is heavily N-glycosylated. This protein has 6 glycosylation sites and 3 isoforms(58 kDa,59 kDa and 34 kDa) produced by alternative splicing. The soluble isoform of CD39(38-478 amino acid) locates to the extracellular part and this antibody can recognize the soluble form of CD39 (38-478aa) molecule.
Product Categories/Family for anti-ENTPD1 antibody	Cancer; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	147905700
NCBI GeneID	953
NCBI Accession #	NP_001091645.1
NCBI GenBank Nucleotide #	NP_001091645.1
UniProt Accession #	P49961
NCBI Official Full Name	ectonucleoside triphosphate diphosphohydrolase 1 isoform 2
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/entpd1-antibody-immunohistochemistry-elisa/176816>