

Rabbit anti-Rat Ectonucleoside Triphosphate Diphosphohydrolase 1 Polyclonal Antibody | anti-ENTPD1 antibody

Ectonucleoside Triphosphate Diphosphohydrolase 1 (ENTPD1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144986	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

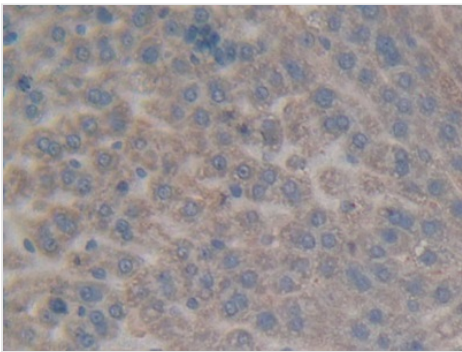
PRODUCT SYNONYMS

Ectonucleoside Triphosphate Diphosphohydrolase 1; Polyclonal Antibody; Ectonucleoside Triphosphate Diphosphohydrolase 1 (ENTPD1) Polyclonal Antibody; CD39; ATPDase; NTPDase-1; Ecto-ATP diphosphohydrolase 1; Ecto-apyrase; Lymphoid cell activation antigen; anti-ENTPD1 antibody

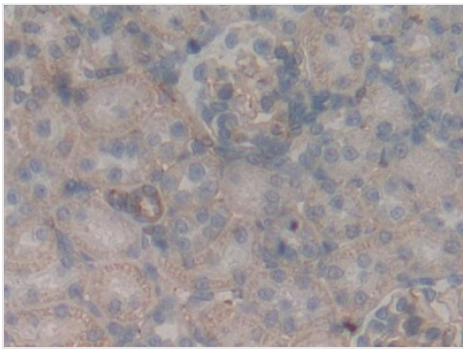
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ENTPD1. It has been selected for its ability to recognize ENTPD1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	511
Applicable Applications for anti-ENTPD1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Rat
Organism Species	Rat
Fragment	ENTPD1 (Leu213~Thr452)
Quality Control	Content: The quality control contains recombinant ENTPD1 (Leu213~Thr452) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Liver Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded liver tissue

NCBI AND UNIPROT INFORMATION

NCBI GI #	14547936
NCBI GeneID	64519
UniProt Accession #	P97687
Molecular Weight	57,408 Da
NCBI Official Full Name	Ectonucleoside triphosphate diphosphohydrolase 1
NCBI Official Synonym Full Names	ectonucleoside triphosphate diphosphohydrolase 1
NCBI Official Symbol	Entpd1
NCBI Official Synonym Symbols	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

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/ectonucleoside-triphosphate-diphosphohydrolase-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144986>