

Rabbit ENTPD1/CD39 Polyclonal Antibody | anti-ENTPD1/CD39 antibody

ENTPD1/CD39 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA30668	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

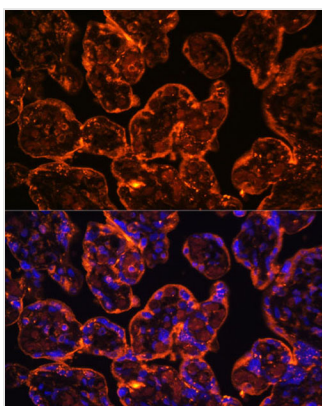
PRODUCT SYNONYMS

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

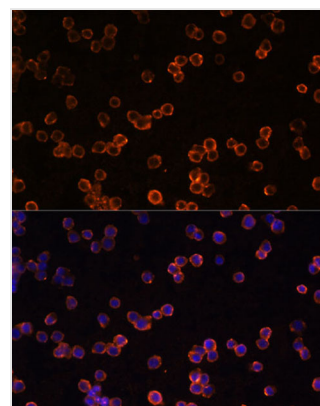
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-ENTPD1/CD39 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:200-1:1000 IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	Recombinant fusion protein of human ENTPD1/CD39 (NP_001157655.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

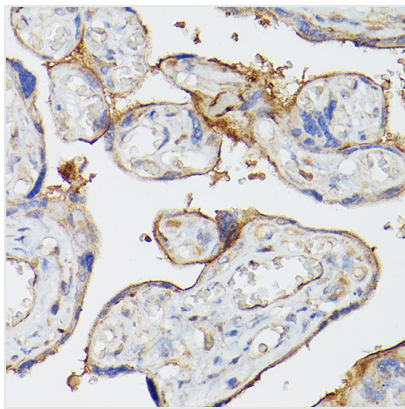
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of human placenta using ENTPD1/CD39 Polyclonal Antibody.

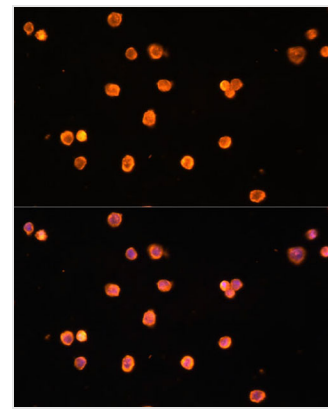

IF (Immunofluorescence)

Immunofluorescence analysis of Raw264.7 cells using ENTPD1/CD39 Polyclonal Antibody.



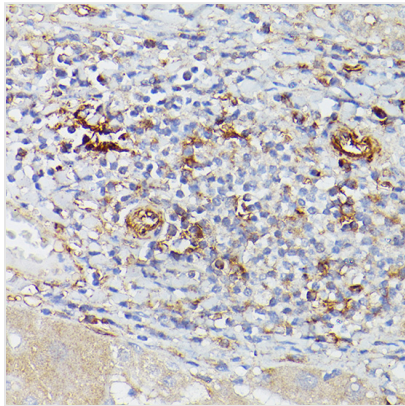
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using ENTPD1/CD39 Rabbit pAb.



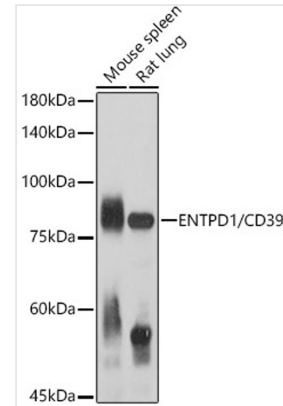
IF (Immunofluorescence)

Immunofluorescence analysis of THP-1 cells using ENTPD1/CD39 Polyclonal Antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using ENTPD1/CD39 Rabbit pAb.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ENTPD1/CD39 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ENTPD1/CD39 antibody	The protein encoded by this gene is a plasma membrane protein that hydrolyzes extracellular ATP and ADP to AMP. Inhibition of this protein's activity may confer anticancer benefits. Several transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-ENTPD1/CD39 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	147905700
NCBI GeneID	953
NCBI Accession #	NP_001091645.1
NCBI GenBank Nucleotide #	NM_001098175.1
UniProt Accession #	P49961 ; Q5T561 ; Q5T562 ; Q86VV3 ; Q9UQQ9 ; Q9Y3Q9 ; A9Z1X8 ; B4DWB9 ; B4E1X1 ; B7Z599 ; G3XAF6
Molecular Weight	57,965 Da
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; ATPDase; NTPDase-1

NCBI Protein Information	ectonucleoside triphosphate diphosphohydrolase 1; NTPDase 1; CD39 antigen; ecto-apyrase; ecto-ATPase 1; ecto-ATPDase 1; ecto-ATP diphosphohydrolase 1; lymphoid cell activation antigen
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-cd39-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/30668>