

Rabbit anti-Human ENTPD8 Polyclonal Antibody | anti-ENTPD8 antibody

ENTPD8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229095	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

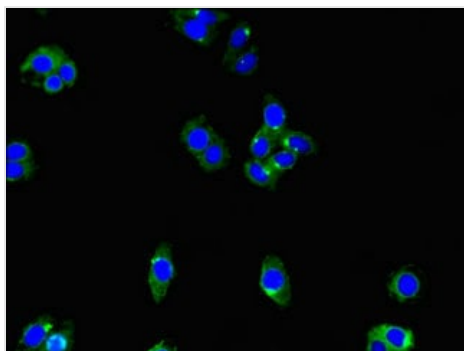
PRODUCT SYNONYMS

ENTPD8; Polyclonal Antibody; ENTPD8 Antibody; Ectonucleoside triphosphate diphosphohydrolase 8; E-NTPDase 8; NTPDase 8; NTPDase8; UNQ2492/PRO5779; anti-ENTPD8 antibody

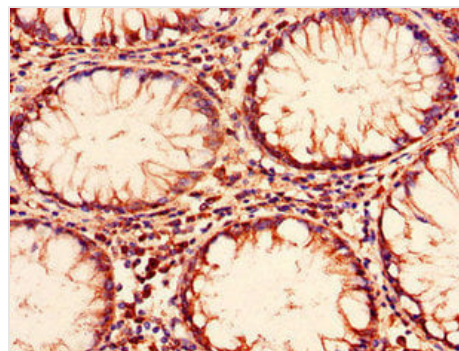
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	495
Applicable Applications for anti-ENTPD8 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Ectonucleoside triphosphate diphosphohydrolase 8 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-160611 / sc-160608 / sc-160609
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

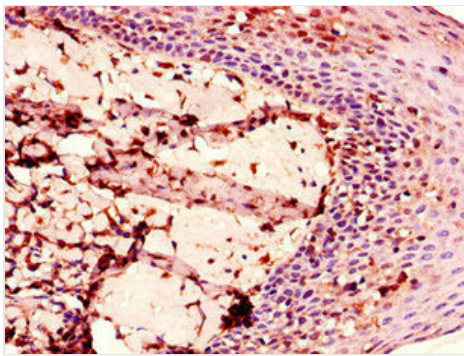
IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA229095 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

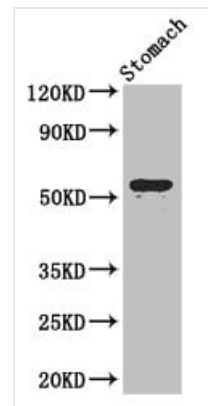

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA229095 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA229095 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: Mouse stomach tissue. All lanes: ENTPD8 antibody at 2 µg/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 54,50 kDa. Observed band size: 54 kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-ENTPD8 antibody

Canalicular ectonucleoside NTPDase responsible for the main hepatic NTPDase activity. Ectonucleoside NTPDases catalyze the hydrolysis of gamma- and beta-phosphate residues of nucleotides, playing a central role in concentration of extracellular nucleotides. Has activity toward ATP, ADP, UTP and UDP, but not toward AMP.

NCBI AND UNIPROT INFORMATION

NCBI GI #	110431368
NCBI GeneID	377841
NCBI Accession #	NP_001028285.1
NCBI GenBank Nucleotide #	NM_001033113.1
UniProt Accession #	Q5MY95; Q6UVZ0; A2BG17
Molecular Weight	49,393 Da
NCBI Official Full Name	ectonucleoside triphosphate diphosphohydrolase 8 isoform 1
NCBI Official Synonym Full Names	ectonucleoside triphosphate diphosphohydrolase 8
NCBI Official Symbol	ENTPD8
NCBI Official Synonym Symbols	UNQ2492; GLSR2492; E-NTPDase; NTPDase-8
NCBI Protein Information	ectonucleoside triphosphate diphosphohydrolase 8
UniProt Protein Name	Ectonucleoside triphosphate diphosphohydrolase 8
UniProt Gene Name	ENTPD8
UniProt Synonym Gene Names	E-NTPDase 8; NTPDase 8; NTPDase8
UniProt Entry Name	ENTP8_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://www.aaabiotech.com/polyclonal/entpd8-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229095>