

Rabbit anti-Human ENTPD7 Polyclonal Antibody | anti-ENTPD7 antibody

ENTPD7 Antibody

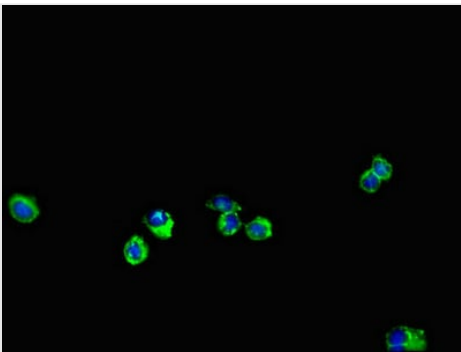
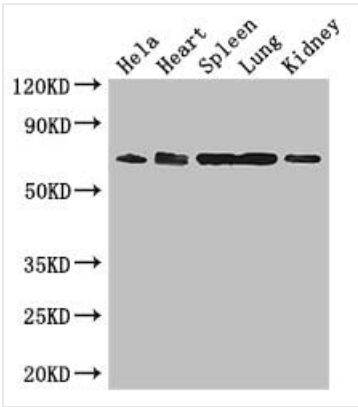
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230508	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

PRODUCT SYNONYMS

ENTPD7; Polyclonal Antibody; ENTPD7 Antibody; Ectonucleoside triphosphate diphosphohydrolase 7; NTPDase 7; Lysosomal apyrase-like protein 1; LALP1; anti-ENTPD7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	604
Applicable Applications for anti-ENTPD7 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant human Ectonucleoside triphosphate diphosphohydrolase 7 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-247404 / sc-247405
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.



IF (Immunofluorescence)
Immunofluorescent analysis of HeLa cells using AAA230508 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

WB (Western Blot)
Western BlotPositive WB detected in:HeLa whole cell lysate,Mouse heart tissue,Mouse spleen tissue,Mouse lung tissue,Mouse kidney tissueAll lanes: ENTPD7 antibody at 2.8ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 69 kDaObserved band size: 69 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ENTPD7 antibody	Preferentially hydrolyzes nucleoside 5'-triphosphates. The order of activity with respect to possible substrates is UTP > GTP > CTP.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9966821
NCBI GeneID	57089
NCBI Accession #	NP_065087.1
NCBI GenBank Nucleotide #	NM_020354.3
UniProt Accession #	Q9NQZ7; B2RB83; B3KP21; D3DR64
Molecular Weight	68,960 Da
NCBI Official Full Name	ectonucleoside triphosphate diphosphohydrolase 7
NCBI Official Synonym Full Names	ectonucleoside triphosphate diphosphohydrolase 7
NCBI Official Symbol	ENTPD7
NCBI Official Synonym Symbols	LALP1
NCBI Protein Information	ectonucleoside triphosphate diphosphohydrolase 7
UniProt Protein Name	Ectonucleoside triphosphate diphosphohydrolase 7
UniProt Gene Name	ENTPD7
UniProt Synonym Gene Names	LALP1; NTPDase 7
UniProt Entry Name	ENTP7_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.