

Rabbit ENTPD2 Polyclonal Antibody | anti-ENTPD2 antibody

Rabbit Polyclonal to Human ENTPD2

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52178	Rabbit	Gibbon, Chimpanzee, Gorilla, Human, Monkey, Orangutan	Immunohistochemistry

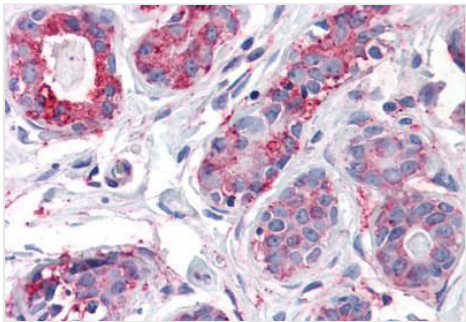
PRODUCT SYNONYMS

ENTPD2; Polyclonal Antibody; Rabbit Polyclonal to Human ENTPD2; Anti-ENTPD2 Antibody (Internal) IHC-plus; CD39 antigen-like 1; Ecto-ATPDase 2; NTPDase 2; NTPDase-2; CD39L1; Ecto-ATP diphosphohydrolase 2; Ecto-ATPase 2; Human ENTPD2; anti-ENTPD2 antibody

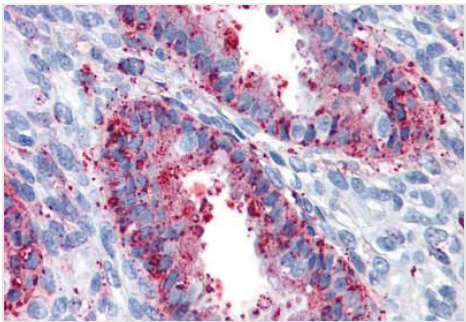
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Chimpanzee, Gorilla, Human, Monkey, Orangutan
Clonality	Polyclonal
Specificity	Human ENTPD2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	472
Applicable Applications for anti-ENTPD2 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 15 amino acid peptide from internal region of human ENTPD2. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset (100%); Galago, Hamster (80%).
Immunogen Type	Synthetic peptide
Immunogen	ENTPD2 antibody was raised against synthetic 15 amino acid peptide from internal region of human ENTPD2. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset (100%); Galago, Hamster (80%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohiostchemistry)
Anti-ENTPD2 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-ENTPD2 antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-ENTPD2 antibody	Similar to Gallus gallus ecto-ATPase and Homo sapiens lymphoid cell activation antigen CD39 which functions as an ectopyrase.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557421
NCBI GeneID	954
NCBI Accession #	NP_001237.1
NCBI GenBank Nucleotide #	NM_001246.3
UniProt Accession #	Q9Y5L3; O15464; Q5SPY6; Q5SPY7
Molecular Weight	48,535 Da
NCBI Official Full Name	ectonucleoside triphosphate diphosphohydrolase 2 isoform 2
NCBI Official Synonym Full Names	ectonucleoside triphosphate diphosphohydrolase 2
NCBI Official Symbol	ENTPD2
NCBI Official Synonym Symbols	CD39L1; NTPDase-2
NCBI Protein Information	ectonucleoside triphosphate diphosphohydrolase 2; NTPDase 2; ecto-ATPase 2; ecto-ATPDase 2; CD39 antigen-like 1; ecto-ATP diphosphohydrolase 2
UniProt Protein Name	Ectonucleoside triphosphate diphosphohydrolase 2
UniProt Gene Name	ENTPD2
UniProt Synonym Gene Names	CD39L1; NTPDase 2; Ecto-ATPDase 2; Ecto-ATPase 2
UniProt Entry Name	ENTP2_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.