

Rabbit anti-Human AMPD1 Polyclonal Antibody | anti-AMPD1 antibody

AMPD1 Antibody

CATALOG # AAA240704	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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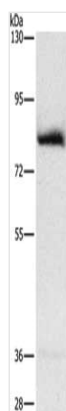
PRODUCT SYNONYMS

AMPD1; Polyclonal Antibody; AMPD1 Antibody; adenosine monophosphate deaminase 1; anti-AMPD1 antibody

PRODUCT SPECIFICATIONS

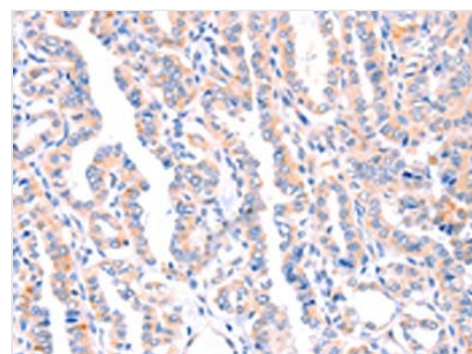
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-AMPD1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human AMPD1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



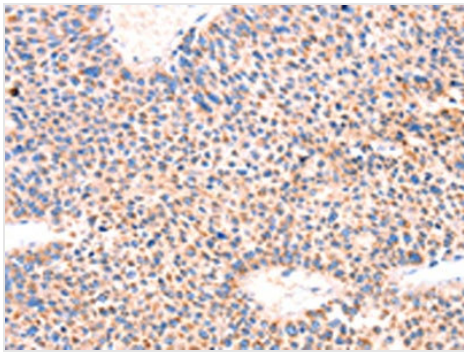
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal muscle tissue, Primary antibody: AAA240704(AMPD1 Antibody) at dilution 1/1600, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA240704(AMPD1 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240704(AMPD1 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-AMPD1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	289547500
NCBI GeneID	270
NCBI Accession #	NP_000027.2
NCBI GenBank Nucleotide #	NM_000036.2
UniProt Accession #	P23109; Q5TF00; Q5TF02; A8K5N4; B2RAM1; F2Z3B3
Molecular Weight	90,219 Da
NCBI Official Full Name	AMP deaminase 1 isoform 1
NCBI Official Synonym Full Names	adenosine monophosphate deaminase 1
NCBI Official Symbol	AMPD1
NCBI Official Synonym Symbols	MAD; MADA
NCBI Protein Information	AMP deaminase 1; AMPD; skeletal muscle AMPD; myoadenylate deaminase; adenosine monophosphate deaminase-1 (muscle); adenosine monophosphate deaminase 1 (isoform M)
UniProt Protein Name	AMP deaminase 1
UniProt Gene Name	AMPD1
UniProt Entry Name	AMPD1_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://stage.aaabiotech.com/polyclonal/ampd1-antibody-immunohistochemistry-western-blot-elisa/240704>