

Rabbit anti-Human AMPD3 Polyclonal Antibody | anti-AMPD3 antibody

Anti-AMPD3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264160	Rabbit	Human	Immunohistochemistry, Western Blot

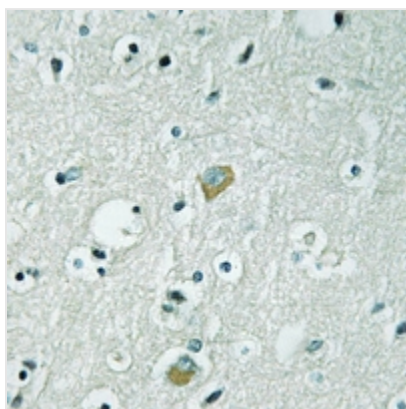
PRODUCT SYNONYMS

AMPD3; Polyclonal Antibody; Anti-AMPD3 Antibody; AMP deaminase 3; AMP deaminase isoform E; Erythrocyte AMP deaminase; anti-AMPD3 antibody

PRODUCT SPECIFICATIONS

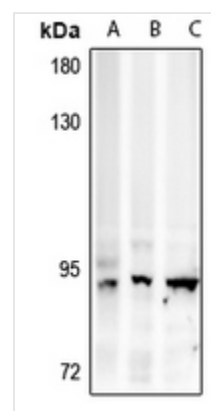
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of AMPD3 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-AMPD3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human AMPD3. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of AMPD3 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of AMPD3 expression in HCT116 (A), HEK293T (B), MCF7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-AMPD3 antibody	Rabbit polyclonal antibody to AMPD3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502079
NCBI GeneID	272
NCBI Accession #	NP_000471.1
NCBI GenBank Nucleotide #	NM_000480.2
UniProt Accession #	Q01432; A0AUX0; B7Z2S2; B7Z763; B7Z877
Molecular Weight	71,222 Da
NCBI Official Full Name	AMP deaminase 3 isoform 1A
NCBI Official Synonym Full Names	adenosine monophosphate deaminase 3
NCBI Official Symbol	AMPD3
NCBI Protein Information	AMP deaminase 3; AMP aminohydrolase; myoadenylate deaminase; erythrocyte AMP deaminase; erythrocyte type AMP deaminase; erythrocyte-specific AMP deaminase; adenosine monophosphate deaminase (isoform E)
UniProt Protein Name	AMP deaminase 3
UniProt Gene Name	AMPD3
UniProt Entry Name	AMPD3_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/ampd3-antibody-immunohistochemistry-western-blot-elisa/264160>