

Rabbit anti-Human, Mouse AP1M2 Polyclonal Antibody | anti-AP1M2 antibody

AP1M2 Polyclonal Antibody

CATALOG # AAA280599	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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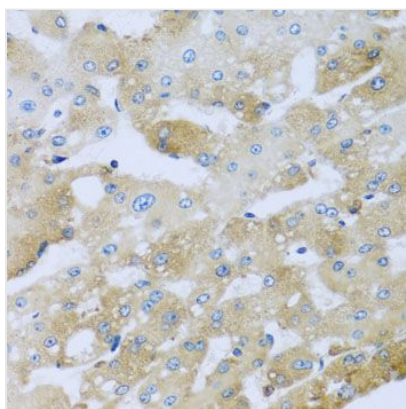
PRODUCT SYNONYMS

AP1M2; Polyclonal Antibody; AP1M2 Polyclonal Antibody; anti-AP1M2 antibody

PRODUCT SPECIFICATIONS

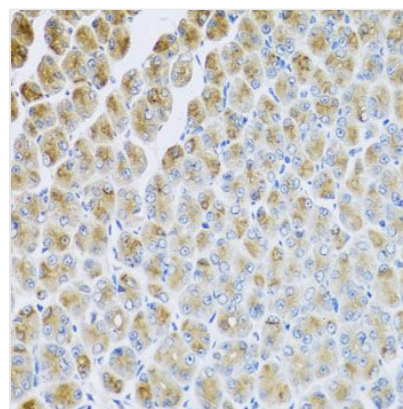
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	425
Applicable Applications for anti-AP1M2 antibody	WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human AP1M2
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



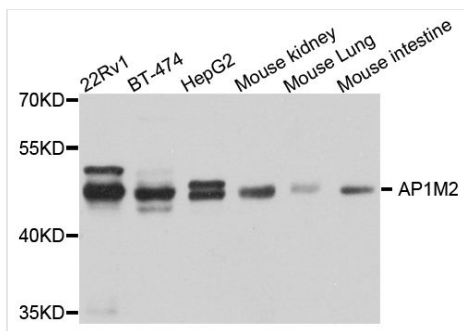
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver injury using AP1M2 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse stomach using AP1M2 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using AP1M2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 1s.

ADDITIONAL INFORMATION

Related Product Information for anti-AP1M2 antibody

This gene encodes a subunit of the heterotetrameric adaptor-related protein complex 1 (AP-1), which belongs to the adaptor complexes medium subunits family. This protein is capable of interacting with tyrosine-based sorting signals. Alternative splicing results in multiple transcript variants.

NCBI AND UNIPROT INFORMATION

NCBI GI #	666875873
NCBI GeneID	10053
NCBI Accession #	NP_001287816.1
NCBI GenBank Nucleotide #	NM_001300887.1
UniProt Accession #	Q9Y6Q5; Q9BSI8; B2RDV5
Molecular Weight	48kDa
NCBI Official Full Name	AP-1 complex subunit mu-2 isoform 1
NCBI Official Synonym Full Names	adaptor-related protein complex 1, mu 2 subunit
NCBI Official Symbol	AP1M2
NCBI Official Synonym Symbols	mu2; MU1B; MU-1B; HSMU1B; AP1-mu2
NCBI Protein Information	AP-1 complex subunit mu-2
UniProt Protein Name	AP-1 complex subunit mu-2
UniProt Gene Name	AP1M2
UniProt Entry Name	AP1M2_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/ap1m2-antibody-western-blot-elisa/280599>