

Rabbit AP1M2 Polyclonal Antibody | anti-AP1M2 antibody

AP1M2 Antibody - N-terminal region

CATALOG # AAA200209	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish	APPLICATIONS Western Blot
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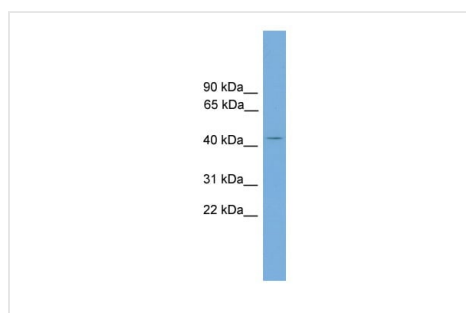
PRODUCT SYNONYMS

AP1M2; Polyclonal Antibody; AP1M2 Antibody - N-terminal region; anti-AP1M2 antibody

PRODUCT SPECIFICATIONS

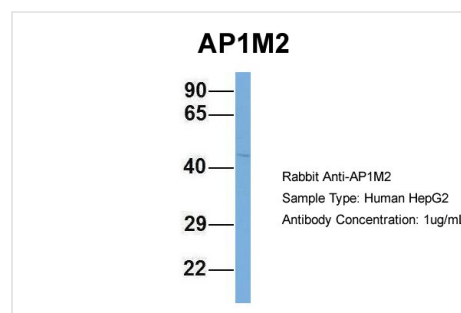
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MS ASAVFILDVK GKPLISRNYK GDVAMSKIEH FMPLLVQREE EGALAPLL
Sequence Length	423
Applicable Applications for anti-AP1M2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 79%; Rat: 100%; Yeast: 83%; Zebrafish: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human AP1M2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-AP1M2 Antibody Titration: 0.2-1 ug/ml
Positive Control: 721_B cell lysate
AP1M2 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells



WB (Western Blot)

Host: Rabbit
Target Name: AP1M2
Sample Type: HepG2
Antibody Dilution: 1.0ug/ml
AP1M2 is strongly supported by BioGPS gene expression data to be expressed in HepG2

ADDITIONAL INFORMATION

Related Product Information for anti-AP1M2 antibody	This is a rabbit polyclonal antibody against AP1M2. It was validated on Western Blot Target Description: 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.
Product Categories/Family for anti-AP1M2 antibody	Polyclonal; Signal Transduction; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	9506797
NCBI GeneID	10053
NCBI Accession #	NP_005489
NCBI GenBank Nucleotide #	NM_005498
UniProt Accession #	Q9Y6Q5
Molecular Weight	48kDa
NCBI Official Full Name	AP-1 complex subunit mu-2 isoform 2
NCBI Official Synonym Full Names	adaptor related protein complex 1 subunit mu 2
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ap1m2-antibody-western-blot-elisa/200209>