

Rabbit AP2M1 Polyclonal Antibody | anti-AP2M1 antibody

AP2M1 Rabbit Polyclonal Antibody

CATALOG # AAA314609	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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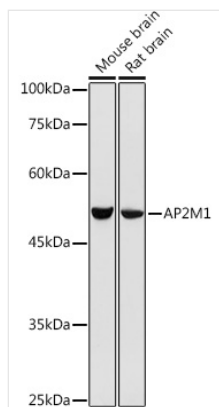
PRODUCT SYNONYMS

AP2M1; Polyclonal Antibody; AP2M1 Rabbit Polyclonal Antibody; AP50; CLAPM1; mu2; anti-AP2M1 antibody

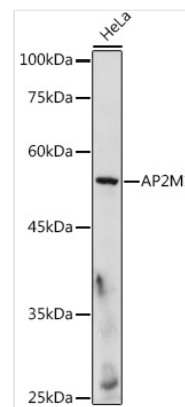
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-AP2M1 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human AP2M1 (NP_001020376.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using AP2M1 antibody.


WB (Western Blot)

Western blot analysis of extracts of HeLa cells, using AP2M1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-AP2M1 antibody

This gene encodes a subunit of the heterotetrameric coat assembly protein complex 2 (AP2), which belongs to the adaptor complexes medium subunits family. The encoded protein is required for the activity of a vacuolar ATPase, which is responsible for proton pumping occurring in the acidification of endosomes and lysosomes. The encoded protein may also play an important role in regulating the intracellular trafficking and function of CTLA-4 protein. Three transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	51316978
NCBI GeneID	1173
UniProt Accession #	Q96CW1; P20172; P53679; A6NE12; D3DNT1
Molecular Weight	435
NCBI Official Full Name	AP-2 complex subunit mu
NCBI Official Synonym Full Names	adaptor-related protein complex 2, mu 1 subunit
NCBI Official Symbol	AP2M1
NCBI Official Synonym Symbols	mu2; AP50; CLAPM1
NCBI Protein Information	AP-2 complex subunit mu; adaptin-mu2; AP-2 mu chain; AP-2 mu 2 chain; HA2 50 kDA subunit; clathrin coat adaptor protein AP50; clathrin coat assembly protein AP50; clathrin coat-associated protein AP50; adaptor protein complex AP-2 subunit mu; clathrin ada
UniProt Protein Name	AP-2 complex subunit mu
UniProt Gene Name	AP2M1
UniProt Synonym Gene Names	CLAPM1; KIAA0109
UniProt Entry Name	AP2M1_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://www.aaabiotech.com/polyclonal/ap2m1-antibody-western-blot-elisa/314609>