

Rabbit AP4M1 Polyclonal Antibody | anti-AP4M1 antibody

AP4M1 Antibody

CATALOG # AAA225649	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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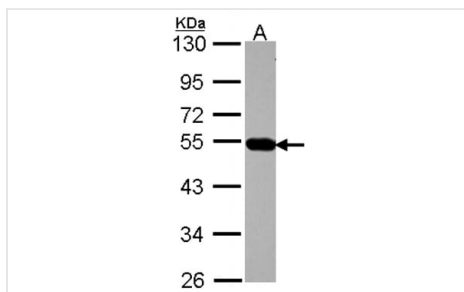
PRODUCT SYNONYMS

AP4M1; Polyclonal Antibody; AP4M1 Antibody; Affinity Purified Rabbit Polyclonal AP4M1 Antibody; Polyclonal AP4M1 antibody; Anti-AP4M1 antibody; AP4M1 antibody; mu4 antibody; APM1-4 antibody; APM1 4; AP-4 complex subunit mu-1 antibody; adaptor-related protein complex AP-4 mu4 subunit antibody; mu subunit of AP-4 antibody; MU-ARP2 antibody; APM1-4; APM1 4 antibody; mu-adaptin-related protein-2 antibody; CPSQ3 antibody; MU-4 antibody; anti-AP4M1 antibody

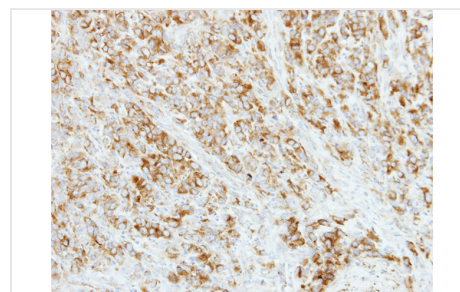
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	453
Applicable Applications for anti-AP4M1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A431) using a 10% SDS PAGE gel and AP4M1 antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded TOV-21G xenograft using AP4M1 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-AP4M1 antibody

This gene encodes a subunit of the heterotetrameric AP-4 complex. The encoded protein belongs to the adaptor complexes medium subunits family. This AP-4 complex is involved in the recognition and sorting of cargo proteins with tyrosine-based motifs from the trans-golgi network to the endosomal-lysosomal system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14917111
NCBI GeneID	9179
NCBI GenBank Nucleotide #	NP_004713.2
UniProt Accession #	O00189
Molecular Weight	50 kDa
NCBI Official Full Name	AP-4 complex subunit mu-1 isoform 1
NCBI Official Synonym Full Names	adaptor related protein complex 4 subunit mu 1
NCBI Official Symbol	AP4M1
NCBI Official Synonym Symbols	MU-4; CPSQ3; SPG50; MU-ARP2
NCBI Protein Information	AP-4 complex subunit mu-1
UniProt Protein Name	AP-4 complex subunit mu-1
UniProt Gene Name	AP4M1
UniProt Synonym Gene Names	MUARP2; mu-ARP2; mu4
UniProt Entry Name	AP4M1_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/ap4m1-antibody-western-blot-immunohistochemistry-elisa/225649>