

Rabbit anti-Human, Mouse AP1-mu-2 Polyclonal Antibody | anti-AP1-mu-2 antibody

Rabbit anti-AP1-mu-2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220789	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

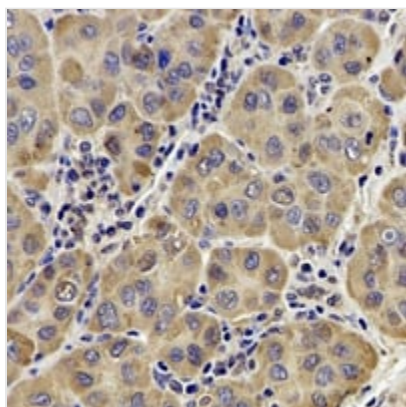
PRODUCT SYNONYMS

AP1-mu-2; Polyclonal Antibody; Rabbit anti-AP1-mu-2 Antibody; AP-1 complex subunit mu-2; AP-mu chain family member mu1B; Adaptor protein complex AP-1 subunit mu-2; Adaptor-related protein complex 1 subunit mu-2; Clathrin assembly protein complex 1 mu-2 medium chain 2; Golgi adaptor HA1/AP1 adaptin mu-2 subunit; Mu-adaptin 2; Mu1B-adaptin; anti-AP1-mu-2 antibody

PRODUCT SPECIFICATIONS

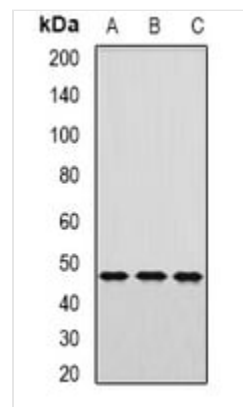
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-AP1-mu-2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human AP1-mu-2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of AP1-mu-2 staining in human liver cancer 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 AP1-mu-2 expression in HepG2 (A), mouse kidney (B), mouse lung (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AP1-mu-2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9506797
NCBI GeneID	10053
NCBI Accession #	NP_005489.2
NCBI GenBank Nucleotide #	NM_005498.4
UniProt Accession #	Q9Y6Q5; Q9WVP1
Molecular Weight	48,108 Da
NCBI Official Full Name	AP-1 complex subunit mu-2 isoform 2
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; mu-adaptin 2; mu1B-adaptin; HA1 47 kDa subunit 2; AP-mu chain family member mu1B; golgi adaptor AP-1 47 kDa protein; clathrin coat assembly protein AP47 2; clathrin coat associated protein AP47 2; adaptor protein complex AP-1 mu
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/ap1-mu-2-antibody-immunohistochemistry-western-blot-elisa/220789>