

Rabbit beta Adaptin Polyclonal Antibody | anti-AP-1-2beta antibody

beta Adaptin antibody

CATALOG # AAA107778	HOST Rabbit	APPLICATIONS Western Blot
-------------------------------	-----------------------	-------------------------------------

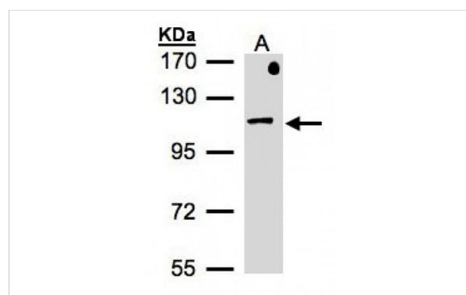
PRODUCT SYNONYMS

beta Adaptin; Polyclonal Antibody; beta Adaptin antibody; Polyclonal beta Adaptin; Anti-beta Adaptin; beta-adaptin 1; AP1B1; beta-1-adaptin; AP-1 complex subunit beta-1; ADTB1; CLAPB2; adapter-related protein complex 1 subunit beta-1; BAM22; adaptor protein complex AP-1 subunit beta-1; plasma membrane adaptor HA2/AP2 adaptor beta subunit; Golgi adaptor HA1/AP1 adaptin beta subunit; AP105A; anti-AP-1-2beta antibody

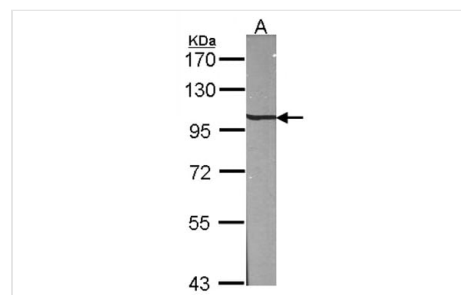
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	beta Adaptin antibody was purified by antigen-affinity chromatography
Form/Format	Liquid; 0.1M Tris, 0.1M Glycine, 10% glycerol, pH 7.0, 0.01% Thimerosal
Concentration	0.55 mg/ml (varies by lot)
Sequence Length	921
Applicable Applications for anti-AP-1-2beta antibody	WB (Western Blot)
Biological Significance	Adaptor protein complex 1 is found at the cytoplasmic face of coated vesicles located at the Golgi complex, where it mediates both the recruitment of clathrin to the membrane and the recognition of sorting signals within the cytosolic tails of transmembrane receptors. This complex is a heterotetramer composed of two large, one medium, and one small adaptin subunit. The protein encoded by this gene serves as one of the large subunits of this complex and is a member of the adaptin protein family.
Cross-Reactivity	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human beta-Adaptin.
Preparation and Storage	Store at 4°C for short term storage. Aliquot and store at -20°C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-AP-1-2beta antibody	Affinity purified Rabbit polyclonal beta Adaptin antibody
Product Categories/Family for anti-AP-1-2beta antibody	Cell Biology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	17647183
NCBI GeneID	32987
NCBI Accession #	NP_523415.1
NCBI GenBank Nucleotide #	NM_078691.3
Molecular Weight	105 kDa
NCBI Official Full Name	adaptor protein complex 1/2, beta subunit
NCBI Official Synonym Full Names	Adaptor Protein complex 1/2, beta subunit
NCBI Official Symbol	AP-1-2beta
NCBI Official Synonym Symbols	AP-1/2beta; AP-1beta1; AP-2beta; AP-beta1; AP1beta1; AP2beta2; apl1; apl2; BAD1; bap; Bap; BAP; Beta-adaptin; beta1/2; cg12532; CG12532; DmelCG12532
NCBI Protein Information	CG12532 gene product from transcript CG12532-RA
UniProt Protein Name	AP complex subunit beta
UniProt Gene Name	AP-1-2beta
UniProt Entry Name	Q24253_DROME

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/beta-adaptin-antibody-western-blot-elisa/107778>