

Rabbit anti-Human AP4B1 Polyclonal Antibody | anti-AP4B1 antibody

AP4B1 Antibody

CATALOG # AAA229186	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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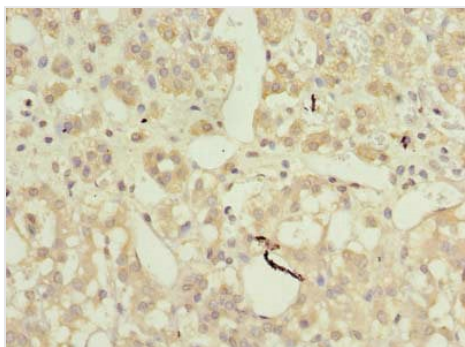
PRODUCT SYNONYMS

AP4B1; Polyclonal Antibody; AP4B1 Antibody; AP-4 complex subunit beta-1; AP-4 adaptor complex subunit beta; Adaptor-related protein complex 4 subunit beta-1; Beta subunit of AP-4; Beta4-adaptin; anti-AP4B1 antibody

PRODUCT SPECIFICATIONS

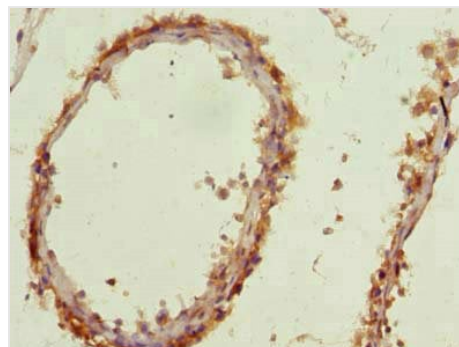
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	739
Applicable Applications for anti-AP4B1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human AP-4 complex subunit beta-1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-18460
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



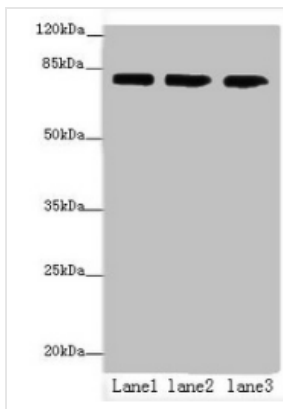
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA229186 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229186 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: AP4B1 antibody at 3ug/mlLane 1: HepG-2 whole cell lysateLane 2: U251 whole cell lysateLane 3: LO2 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 84,35 kDaObserved band size: 83 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-AP4B1 antibody

Subunit of novel type of clathrin- or non-clathrin-associated protein coat involved in targeting proteins from the trans-Golgi network (TGN) to the endosomal-lysosomal system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	359806940
NCBI GeneID	10717
NCBI Accession #	NP_001240781.1
NCBI GenBank Nucleotide #	NM_001253852.2
UniProt Accession #	Q9Y6B7; Q59EJ4; Q96CL6; B7Z4X3
Molecular Weight	34,403 Da
NCBI Official Full Name	AP-4 complex subunit beta-1 isoform 1
NCBI Official Synonym Full Names	adaptor related protein complex 4 beta 1 subunit
NCBI Official Symbol	AP4B1
NCBI Official Synonym Symbols	CPSQ5; SPG47; BETA-4
NCBI Protein Information	AP-4 complex subunit beta-1
UniProt Protein Name	AP-4 complex subunit beta-1
UniProt Gene Name	AP4B1
UniProt Entry Name	AP4B1_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://www.aaabiotech.com/polyclonal/ap4b1-antibody-immunohistochemistry-western-blot-elisa/229186>