

Rabbit AP2-alpha-2 Polyclonal Antibody | anti-AP2A2 antibody

Anti-AP2-alpha-2 Antibody

CATALOG # AAA262260	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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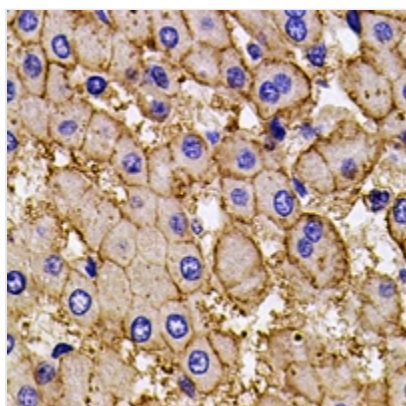
PRODUCT SYNONYMS

AP2-alpha-2; Polyclonal Antibody; Anti-AP2-alpha-2 Antibody; ADTAB; CLAPA2; HIP9; HYPJ; KIAA0899; AP-2 complex subunit alpha-2; 100 kDa coated vesicle protein C; Adapter-related protein complex 2 subunit alpha-2; Adaptor protein complex AP-2 subunit alpha-2; Alpha-adaptin C; Alpha2-adaptin; Clathrin assembly protein complex 2 alpha-C large chain; Huntingtin yeast partner J; Huntingtin-interacting protein 9; HIP-9; Huntingtin-interacting protein J; Plasma membrane adaptor HA2/AP2 adaptin alpha C subunit; anti-AP2A2 antibody

PRODUCT SPECIFICATIONS

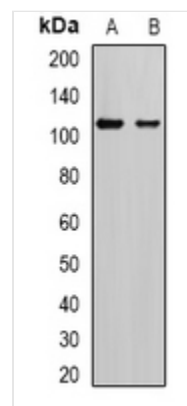
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of AP2-alpha-2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	656
Applicable Applications for anti-AP2A2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human AP2-alpha-2
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of AP2-alpha-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 AP2-alpha-2 expression in SKOV3 (A), mouse brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-AP2A2 antibody	Rabbit polyclonal antibody to AP2-alpha-2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	338827685
NCBI GeneID	161
NCBI Accession #	NP_001229766.1
NCBI GenBank Nucleotide #	NM_001242837.1
UniProt Accession #	O94973; O75403; Q53ET1; Q96SI8
Molecular Weight	73,128 Da
NCBI Official Full Name	AP-2 complex subunit alpha-2 isoform 1
NCBI Official Synonym Full Names	adaptor related protein complex 2 alpha 2 subunit
NCBI Official Symbol	AP2A2
NCBI Official Synonym Symbols	HIP9; HYPJ; ADTAB; HIP-9; CLAPA2
NCBI Protein Information	AP-2 complex subunit alpha-2
UniProt Protein Name	AP-2 complex subunit alpha-2
UniProt Gene Name	AP2A2
UniProt Synonym Gene Names	ADTAB; CLAPA2; HIP9; HYPJ; KIAA0899; HIP-9
UniProt Entry Name	AP2A2_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/ap2-alpha-2-antibody-immunohistochemistry-western-blot-elisa/262260>