

Goat AP3D1 / Adaptin Delta Polyclonal Antibody | anti-AP3D1 antibody

Goat Polyclonal to Human AP3D1 / Adaptin Delta

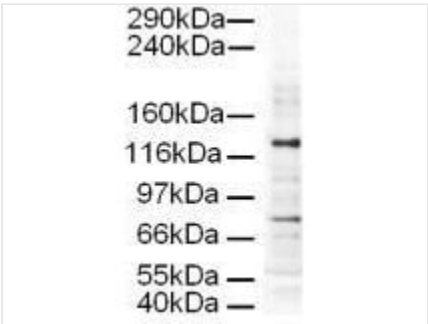
CATALOG # AAA50749	HOST Goat	REACTIVITY Chimpanzee, Chicken, Human	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

AP3D1 / Adaptin Delta; Polyclonal Antibody; Goat Polyclonal to Human AP3D1 / Adaptin Delta; Anti-AP3D1 / Adaptin Delta Antibody (aa686-698) IHC-plus; AP3D1; ADTD; Adaptin; delta; AP-3 complex subunit delta; AP-3 complex subunit delta-1; Delta adaptin; Delta-adaptin; partial CDS; Ap-3 complex delta subunit; HBLVR; Adaptin Delta; Human AP3D1; anti-AP3D1 antibody

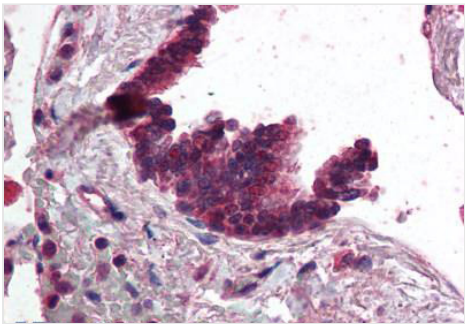
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Chimpanzee, Chicken, Human
Clonality	Polyclonal
Specificity	aa 686-698 of Human AP3D1.
Purity/Purification	Immunoaffinity Purified
Form/Format	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 0.01% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1153
Applicable Applications for anti-AP3D1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human AP3D1 / AP3.
Immunogen Type	Synthetic peptide
Immunogen	AP3D1 / Adaptin Delta antibody was raised against synthetic peptide from human AP3D1 / AP3.
Antigen Modification	aa686-698
Preparation and Storage	+4 degree C or -20 degree C, Avoid repeated freezing and thawing.



WB (Western Blot)

Anti-AP3D1 Antibody - Western Blot. Western blot of Affinity Purified anti-AP3D1 antibody shows detection of a 130-kD band corresponding to Human AP3D1 in a HeLa whole cell lysate. The lower molecular weight band most likely represents non-specific binding. Approximately 20 ug of lysate was run on a SDS-PAGE and transferred onto nitrocellulose followed by reaction with a 1:500 dilution of anti-AP3D1 antibody. Detection occurred using a 1:5000 dilution of HRP-labeled Rabbit anti-Goat IgG for 1 hour at room temperature. A chemilumi-nescence system was used for signal detection (Roche) using a 30-sec exposure time.



IHC (Immunohistochemistry)

Anti-AP3D1 antibody IHC of human lung, respiratory epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	117553580
NCBI GeneID	8943
NCBI Accession #	NP_003929.4
NCBI GenBank Nucleotide #	NM_003938.6
UniProt Accession #	O14617; O00202; O75262; Q59HF5; Q96G11; Q9H3C6
Molecular Weight	136,651 Da
NCBI Official Full Name	AP-3 complex subunit delta-1 isoform 2
NCBI Official Synonym Full Names	adaptor-related protein complex 3, delta 1 subunit
NCBI Official Symbol	AP3D1
NCBI Official Synonym Symbols	ADTD; hBLVR
NCBI Protein Information	AP-3 complex subunit delta-1; delta adaptin; adaptin, delta; delta-adaptin, partial CDS; AP-3 complex delta subunit, partial CDS; adapter-related protein complex 3 subunit delta-1; adaptor-related protein complex 3 subunit delta-1; subunit of putative vesicle coat adaptor complex AP-3
UniProt Protein Name	AP-3 complex subunit delta-1
UniProt Gene Name	AP3D1
UniProt Entry Name	AP3D1_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.