

Rabbit APLP2 Polyclonal Antibody | anti-APLP2 antibody

Rabbit anti-APLP2 Antibody

CATALOG # AAA221124	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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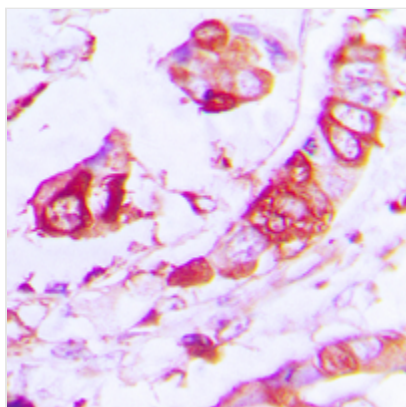
PRODUCT SYNONYMS

APLP2; Polyclonal Antibody; Rabbit anti-APLP2 Antibody; APPL2; Amyloid-like protein 2; APLP-2; APPH; Amyloid protein homolog; CDEI box-binding protein; CDEBP; anti-APLP2 antibody

PRODUCT SPECIFICATIONS

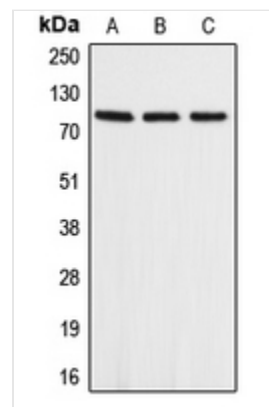
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-APLP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human APLP2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of APLP2 staining in human lung 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 APLP2 expression in A549 (A), mouse heart (B), rat heart (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-APLP2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	214010181
NCBI GeneID	334
NCBI Accession #	NP_001135748.1
NCBI GenBank Nucleotide #	NM_001142276.1
UniProt Accession #	Q06481; Q06335; P15943
Molecular Weight	86,956 Da
NCBI Official Full Name	amyloid-like protein 2 isoform 2
NCBI Official Synonym Full Names	amyloid beta (A4) precursor-like protein 2
NCBI Official Symbol	APLP2
NCBI Official Synonym Symbols	APPH; APPL2; CDEBP; APLP-2
NCBI Protein Information	amyloid-like protein 2; CDEI box-binding protein; amyloid precursor protein homolog HSD-2
UniProt Protein Name	Amyloid-like protein 2
UniProt Gene Name	APLP2
UniProt Synonym Gene Names	APPL2; APLP-2; CDEBP
UniProt Entry Name	APLP2_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/aplp2-antibody-immunohistochemistry-western-blot-elisa/221124>