

APLP2 Rabbit mAb

Catalog No: #60035

Package Size: #60035-1 50ul #60035-2 100ul

Description

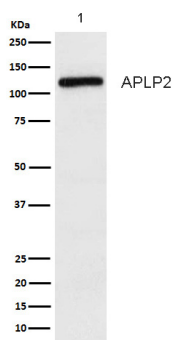
Product Name	APLP2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	APLP2 Antibody detects endogenous levels of total APLP2
Immunogen Description	A synthesized peptide derived from human APLP2
Other Names	Aplp2; APPH; APPL2; CDEBP;
Accession No.	Uniprot:Q06481
Calculated MW	Predicted band size: 87 kDa
SDS-PAGE MW	87-140 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB: 1:500-1:2000

IHC: 1:50-1:200

Images



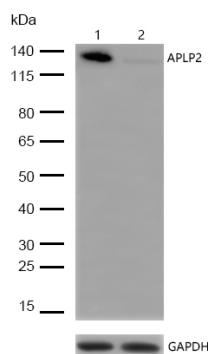
All lanes: APLP2 Rabbit mAb at 1/1k dilution

Lane 1 : Hela whole cell lysates
Lysates/proteins at 20 µg per lane.

Secondary
All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 87 kDa
Observed band size: 87-140 kDa

Exposure time: 5 seconds

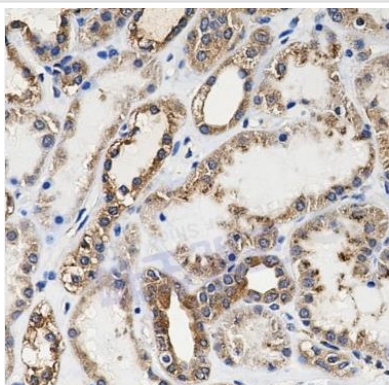


All lanes: APLP2 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type A549 cell lysate

Lane 2 : APLP2 Rabbit mAb knockdown A549 cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human kidney tissue stained for APLP2 using 60035 at 1/100 dilution in immunohistochemical analysis.

Background

May play a role in the regulation of hemostasis. The soluble form may have inhibitory properties towards coagulation factors. May interact with cellular G-protein signaling pathways. May bind to the DNA 5'-GTCACATG-3'(CDEI box).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.