

APLP-2 Polyclonal Antibody
Catalog # AP68451**Specification**

APLP-2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q06481
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

APLP-2 Polyclonal Antibody - Additional Information**Gene ID** 334**Other Names**

APLP2; APPL2; Amyloid-like protein 2; APLP-2; APPH; Amyloid protein homolog; CDEI box-binding protein; CDEBP

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

APLP-2 Polyclonal Antibody - Protein Information**Name** APLP2 ([HGNC:598](#))**Function**

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). Inhibits trypsin, chymotrypsin, plasmin, factor XIA and plasma and glandular kallikrein. Modulates the Cu/Zn nitric oxide-catalyzed autodegradation of GPC1 heparan sulfate side chains in fibroblasts (By similarity).

Cellular Location

Cell membrane; Single-pass type I membrane protein. Nucleus

Tissue Location

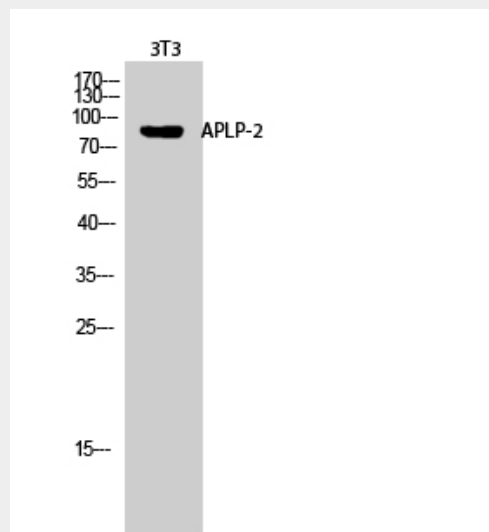
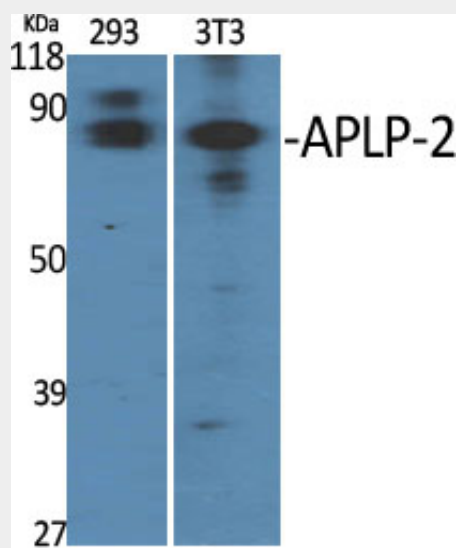
Expressed in placenta, brain, heart, lung, liver, kidney and endothelial tissues

APLP-2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

APLP-2 Polyclonal Antibody - Images



APLP-2 Polyclonal Antibody - Background

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