

Anti-APLP2 Antibody (Internal)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17351**Specification**

Anti-APLP2 Antibody (Internal) - Product Information

Application	WB, IHC-P
Primary Accession	Q06481
Predicted	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	86956

Anti-APLP2 Antibody (Internal) - Additional Information**Gene ID 334**Alias Symbol **APLP2****Other Names**

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

Target/Specificity

Recognizes endogenous levels of APLP2 protein.

Reconstitution & Storage

PBS, pH 7.3, 0.01% sodium azide, 30% glycerol. Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

Anti-APLP2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-APLP2 Antibody (Internal) - 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'-GTACATG-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

Anti-APLP2 Antibody (Internal) - 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](#)

Anti-APLP2 Antibody (Internal) - Images