

# Anti-APLP2 Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody  
Catalog # ALS17351

## Product Information

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<b>Application</b>	WB, IHC-P
<b>Primary Accession</b>	<a href="#">Q06481</a>
<b>Predicted</b>	Human, Mouse, Rat, Monkey
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	86956
<b>Concentration (mg/ml)</b>	1 mg/ml

## Additional Information

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<b>Gene ID</b>	334
<b>Alias Symbol</b>	APLP2
<b>Other Names</b>	APLP2, Amyloid protein homolog, Amyloid-like protein 2, APLP-2, APPH, CDEI box-binding protein, CDEBP
<b>Target/Specificity</b>	Recognizes endogenous levels of APLP2 protein.
<b>Reconstitution &amp; Storage</b>	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol. Store at -20°C. Aliquot to avoid freeze/thaw cycles.
<b>Precautions</b>	Anti-APLP2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	APLP2 ( <a href="#">HGNC:598</a> )
<b>Function</b>	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).
<b>Cellular Location</b>	Cell membrane; Single-pass type I membrane protein. Nucleus
<b>Tissue Location</b>	Expressed in placenta, brain, heart, lung, liver, kidney and endothelial tissues

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.