

CAB2634

Product Information

Product SKU:	CAB2634	Gene ID:	333	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	100kDa	Conjugate:	Unconjugated
Calculated MW:	72kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the highly conserved amyloid precursor protein gene family. The encoded protein is a membrane-associated glycoprotein that is cleaved by secretases in a manner similar to amyloid beta A4 precursor protein cleavage. This cleavage liberates an intracellular cytoplasmic fragment that may act as a transcriptional activator. The encoded protein may also play a role in synaptic maturation during cortical development. Alternatively spliced transcript variants encoding different isoforms have been described.

Recommended Dilution:	WB,1:100 - 1:500 IF/ICC,1:50 - 1:200
Synonyms:	APLP; APLP1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 470-580 of human APLP1 (NP_005157.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.