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Product Datasheet

Recombinant Human APLP-1 Protein ABB-RP01352

Article Name	Recombinant Human APLP-1 Protein
Biozol Catalog Number	ABB-RP01352
Supplier Catalog Number	RP01352
Alternative Catalog Number	ABB-RP01352-100UG, ABB-RP01352-50UG, ABB-RP01352-10UG, ABB-RP01352-20UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ser39-Glu580
Product Description	APLP1, also known as amyloid-like protein 1, is a member of the highly conserved amyloid precursor protein gene family. APLP1 is a membrane-associated glycoprotein that is cleaved by secretases in a manner similar to amyloid beta A4 precursor protein...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	61.29 kDa
NCBI	333
UniProt	P51693
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	APLP-1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein