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Product Datasheet

Recombinant Cynomolgus SIRP-alpha/CD172a Protein, Human ABB-RP02638

Article Name	Recombinant Cynomolgus SIRP-alpha/CD172a Protein, Human
Biozol Catalog Number	ABB-RP02638
Supplier Catalog Number	RP02638
Alternative Catalog Number	ABB-RP02638-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Glu31-Arg370
Product Description	Signal regulatory protein alpha (SIRPalpha) is a regulatory membrane glycoprotein from SIRP family expressed mainly by myeloid cells and also by stem cells or neurons. SIRPalpha acts as inhibitory receptor and interacts with a broadly expressed transm...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	38.2 kDa
NCBI	101926317
UniProt	I7G9Z7
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus SIRP alpha/CD172a

Application Notes

Cross-Reactivity: Centrifuge the tube 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