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Product Datasheet

Recombinant Cynomolgus Fc gamma RIII/CD16 Protein, Human ABB-RP02640

Article Name	Recombinant Cynomolgus Fc gamma RIII/CD16 Protein, Human
Biozol Catalog Number	ABB-RP02640
Supplier Catalog Number	RP02640
Alternative Catalog Number	ABB-RP02640-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Gly17-Gln208
Product Description	Immunoglobulin G (IgG) Fc receptors play a critical role in linking IgG antibody-mediated immune responses with cellular effector functions. A high resolution map of the binding site on human IgG1 for human Fc gamma RI, Fc gamma RIIA, Fc gamma RIIB, ...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	23.1 kDa
NCBI	102140945
UniProt	Q8SPW2
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus Fc gamma RIII/CD16

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