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Product Datasheet

Recombinant Mouse Fc-gamma RIV/FCGR3A/CD16a Protein, Human ABB-RP01394

Article Name	Recombinant Mouse Fc-gamma RIV/FCGR3A/CD16a Protein, Human
Biozol Catalog Number	ABB-RP01394
Supplier Catalog Number	RP01394
Alternative Catalog Number	ABB-RP01394-10UG, ABB-RP01394-100UG, ABB-RP01394-50UG, ABB-RP01394-20UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Gly21-Gln203
Product Description	FcgammaRIV is a relatively new IgG Fc receptor (FcgammaR) that is reported to contribute to the pathogenesis of autoimmune diseases. FcgammaRIII and FcgammaRIV are each essential to trigger an FcRgamma-linker for activation of T-cell-dependent signal ...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	21.77 kDa
NCBI	246256
UniProt	A0A0B4J1G0
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	Fc-gamma RIV/CD16-2
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: Fc & Fc Receptor