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Product Datasheet

Recombinant Mouse Fc-epsilon RI-alpha/FCER1A Protein, Human ABB-RP01553

Article Name	Recombinant Mouse Fc-epsilon RI-alpha/FCER1A Protein, Human
Biozol Catalog Number	ABB-RP01553
Supplier Catalog Number	RP01553
Alternative Catalog Number	ABB-RP01553-50UG, ABB-RP01553-20UG, ABB-RP01553-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ala24-Gln204
Product Description	FCER1A is the alpha subunit of the immunoglobulin epsilon receptor (IgE receptor). IgE receptor is a high affinity IgE receptor which plays a central role in allergic disease, coupling allergen and mast cell to initiate the inflammatory and immediate...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	46.98 kDa
NCBI	14125
UniProt	P20489
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	Fc-epsilon RI-alpha/FCER1A
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