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Product Datasheet

Recombinant Mouse IgG2C Protein, Human ABB-RPT0024

Article Name	Recombinant Mouse IgG2C Protein, Human
Biozol Catalog Number	ABB-RPT0024
Supplier Catalog Number	RPT0024
Alternative Catalog Number	ABB-RPT0024-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Glu98-Lys335
Product Description	Mouse IgG2c is a subclass of mouse antibody IgG, it can bind FcgammaRIV with high affinity and the Fc loop residues of mouse IgG2c promote greater receptor-binding affinity than mouse IgG2b or human IgG1....
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	27.23 kDa
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from 0.22 μm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Target	Ighg2c

Application Dilute	Lyophilized from 0.22 μ m filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Application Notes	<p>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</p>