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Product Datasheet

Recombinant Mouse TNFSF7/CD27 Ligand/CD70 Ligand Protein, Human ABB-RP01864

Article Name	Recombinant Mouse TNFSF7/CD27 Ligand/CD70 Ligand Protein, Human
Biozol Catalog Number	ABB-RP01864
Supplier Catalog Number	RP01864
Alternative Catalog Number	ABB-RP01864-10UG, ABB-RP01864-100UG, ABB-RP01864-50UG, ABB-RP01864-20UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Glu53-Arg195
Product Description	CD70 is the ligand of CD27 in activated T and B lymphocytes, is an important cytokine in CD70-CD27 pathway involving with the generation and maintenance of T cell immunity. CD70 is a surface antigen, also shows antiviral activity and regulates viabil...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	12.48 kDa
NCBI	21948
UniProt	O55237
Purity	90% as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Target	CD70/TNFSF7/CD27 Ligand
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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: Bio-Markers & CD Antigens, Cytokines & Cytokine receptors</p>