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Product Datasheet

Recombinant Human BST-1/CD157 Protein ABB-RP00541

Article Name	Recombinant Human BST-1/CD157 Protein
Biozol Catalog Number	ABB-RP00541
Supplier Catalog Number	RP00541
Alternative Catalog Number	ABB-RP00541-100UG, ABB-RP00541-50UG, ABB-RP00541-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gly29-Lys292
Product Description	The cluster of differentiation (CD) system is a glycosyl phosphatidylinositol anchored membrane protein that belongs to the CD38 family. It is generally used in immunophenotyping. CD157 was discovered in a bone marrow stromal cell line where it facilitates...
Concentration	< 0.01 EU/μg of the protein by LAL method
Molecular Weight	29.95 kDa
NCBI	683
UniProt	Q10588
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Target	BST-1/CD157
Application Dilute	Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4. Contact us for customized product form or formulation.
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., Research Area: Bio-Markers & CD Antigens