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Product Datasheet

Biotinylated Recombinant Human Siglec-8 Protein ABB-RP00334B

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| Article Name | Biotinylated Recombinant Human Siglec-8 Protein |
| Biozol Catalog Number | ABB-RP00334B |
| Supplier Catalog Number | RP00334B |
| Alternative Catalog Number | ABB-RP00334B-100UG |
| Manufacturer | ABclonal |
| Host | Human |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Immunogen | Met17-Ala363 |
| Product Description | Siglec-8, also known as SAF, is an approximately 75 kDa transmembrane glycoprotein in the Siglec family of sialic acid-binding immune regulatory molecules. Mature human Siglec-8 consists of a 347 amino acid (aa) extracellular domain (ECD) with three ... |
| Concentration | < 1 EU/μg of the protein by LAL method. |
| Molecular Weight | 40.7 kDa |
| NCBI | 27181 |
| UniProt | Q9NYZ4 |
| Purity | 95 % as determined by SDS-PAGE. |

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| Form | Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization. |
| Target | Siglec-8 |
| Application Dilute | Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization. |
| 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: Biosimilar Drug Targets, Bio-Markers & CD Antigens |