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## Product Datasheet

### Biotinylated Recombinant Human Siglec-10 (R119A) Protein ABB-RP02585B

|                            |   |
|----------------------------|---|
| Article Name               | Biotinylated Recombinant Human Siglec-10 (R119A) Protein  |
| Biozol Catalog Number      | ABB-RP02585B  |
| Supplier Catalog Number    | RP02585B  |
| Alternative Catalog Number | ABB-RP02585B-100UG  |
| Manufacturer               | ABclonal  |
| Host                       | Human   |
| Category                   | Proteine/Peptide  |
| Species Reactivity         | Human   |
| Immunogen                  | Met17-Thr546  |
| Product Description        | Siglec-10 is a ligand for CD52, the target of the therapeutic monoclonal antibody Alemtuzumab. It is also reported to bind to Vascular adhesion protein 1 (VAP-1) and to the co-stimulatory molecule CD24 also known as HSA (Heat-stable antigen).Siglecs ... |
| Concentration              | < 1 EU/µg of the protein by LAL method.   |
| Molecular Weight           | 62.64 kDa   |
| NCBI                       | <a href="#">89790</a>   |
| UniProt                    | <a href="#">Q96LC7</a>  |
| Purity                     | 95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.  |
| Form                       | Lyophilized from a 0.22 µm filtered solution of 20 mM Tirs 150 mM NaCl, 200 mM L-arginine, pH 8.0.  |

|                    |  |
|--------------------|--|
| Target             | Siglec-10 (R119A)  |
| Application Dilute | Lyophilized from a 0.22 $\mu$ m filtered solution of 20 mM Tirs 150 mM NaCl, 200 mM L-arginine, pH 8.0.  |
| Application Notes  | <p>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 stablizer (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> |