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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	89790
UniProt	Q96LC7
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 Tris 150 mM NaCl, 200 mM L-arginine, pH 8.0.

Target	Siglec-10 (R119A)
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20 mM Tris 150 mM NaCl, 200 mM L-arginine, pH 8.0.
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: Other Recombinant Protein