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Product Datasheet

Recombinant Human Siglec-10 Protein ABB-RP02048

Article Name	Recombinant Human Siglec-10 Protein
Biozol Catalog Number	ABB-RP02048
Supplier Catalog Number	RP02048
Alternative Catalog Number	ABB-RP02048-500UG, ABB-RP02048-1000UG, ABB-RP02048-10UG, ABB-RP02048-100UG, ABB-RP02048-20UG
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	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	59.06 kDa
NCBI	89790
UniProt	Q96LC7
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.
Sequence	MDGRFWIRVQESVMVPEGLCISVPCSFSPYPRQDWTGSTPAYGYWFKAVTETT KGAPVATNHQSREVEMSTRGRFQLTGDPKGNCSLVIRDAQMQDESQYFFR VERGSYVRYNFMNDGFFLKVTALTQKPDVYIPETLEPGQPVTVICVFNWAFEE CPPPSFSWTGAALSSQGKPTTSHFSVLSFTPRPQDHNTDLTCHVDFSRKGV SAQRTVRLRVAYAPRDLVISISRDNTPALEPQPQGNVPYLEAQKGQF
Target	Siglec-10
Application Dilute	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.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 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: Immune Checkpoint