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Product Datasheet

Recombinant Human Siglec-10 Protein ABB-RP02498

Article Name	Recombinant Human Siglec-10 Protein
Biozol Catalog Number	ABB-RP02498
Supplier Catalog Number	RP02498
Alternative Catalog Number	ABB-RP02498-1000UG, ABB-RP02498-10UG, ABB-RP02498-100UG, ABB-RP02498-20UG, ABB-RP02498-50UG, ABB-RP02498-500UG
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	84.18 kDa
NCBI	89790
UniProt	Q96LC7
Purity	95 % as determined by Tris-Bis PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Sequence	MDGRFWIRVQESVMVPEGLCISVPCSFYPRQDWTGSTPAYGYWFKAVTETT KGAPVATNHQSREVEMSTRGRFQLTGDPKGNCSLVIRDAQMQDESQYFFR VERGSYVRYNFMNDGFFLKVTALTQKPDVYIPETLEPGQPVTVICVFNWAFEE CPPPSFSWTGAALSSQGTKPTTSHFSVLSFTPRPQDHNTDLTCHVDFSRKGV SAQRTVRLRVAYAPRDLVISISRDNTPALEPQPQGNVPYLEAQKGQF
Target	Siglec-10
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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: Immune Checkpoint