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Product Datasheet

Recombinant Human CD301 Protein ABB-RP00207

Article Name	Recombinant Human CD301 Protein
Biozol Catalog Number	ABB-RP00207
Supplier Catalog Number	RP00207
Alternative Catalog Number	ABB-RP00207-10UG, ABB-RP00207-20UG, ABB-RP00207-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln61-His316
Product Description	CLEC10A, also known as macrophage galactose/N-acetyl-galactosamine (GalNAc) specific lectin (MGL), CD301, DC-ASGPR, and HML, is a 40 kDa type II transmembrane glycoprotein that belongs to the C-type lectin family. C-type lectin family share a common ...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	29.61 kDa
NCBI	10462
UniProt	Q8IUN9
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Target	CD301
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
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., Research Area: Bio-Markers & CD Antigens