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Product Datasheet

Recombinant Human CD320 Protein ABB-RP01815

Article Name	Recombinant Human CD320 Protein
Biozol Catalog Number	ABB-RP01815
Supplier Catalog Number	RP01815
Alternative Catalog Number	ABB-RP01815-10UG, ABB-RP01815-100UG, ABB-RP01815-50UG, ABB-RP01815-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala31-Thr704
Product Description	CD320 is a heavily glycosylated protein that is expressed as a noncovalent dimer in the kidney, placenta, liver, intestine, and secondary lymphoid organs (3 - 5). It functions as an endocytic receptor for circulating complexes of Cobalamin (Vitamin B...
Concentration	< 0.01 EU/µg of the protein by LAL method
Molecular Weight	20.88 kDa
NCBI	51293
UniProt	Q9NPF0
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Target	CD320
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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., ResearchArea: Bio-Markers & CD Antigens