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Product Datasheet

Recombinant Human CD19 Protein ABB-RP01972

Article Name	Recombinant Human CD19 Protein
Biozol Catalog Number	ABB-RP01972
Supplier Catalog Number	RP01972
Alternative Catalog Number	ABB-RP01972-10UG,ABB-RP01972-20UG,ABB-RP01972-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ser122-Ala241
Product Description	B-lymphocyte antigen CD19 is also known as CD19 (Cluster of Differentiation 19), is a single-pass type I membrane protein which contains two Ig-like C2-type (immunoglobulin-like) domains. CD19 is expressed on follicular dendritic cells and B cells. I...
Concentration	< 0.01 EU/µg of the protein by LAL method
Molecular Weight	29.10 kDa
NCBI	930
UniProt	P15391
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Target	CD19
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