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Product Datasheet

Recombinant Human CD3 delta Protein ABB-RP02006

Article Name	Recombinant Human CD3 delta Protein
Biozol Catalog Number	ABB-RP02006
Supplier Catalog Number	RP02006
Alternative Catalog Number	ABB-RP02006-100UG,ABB-RP02006-1000UG,ABB-RP02006-500UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Phe22-Ala105
Product Description	T-cell surface glycoprotein CD3 delta chain, also known as CD3D, is a single-pass type I membrane protein.In immunology, the CD3 (cluster of differentiation 3) T cell co-receptor helps to activate both the cytotoxic T cell (CD8+ naive T cells) and al...
Concentration	< 0.1 EU/µg of the protein by LAL method.
Molecular Weight	10.4 kDa
NCBI	915
UniProt	P04234
Purity	95 % as determined by SDS-PAGE,95 % as determined by HPLC.
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

Sequence	FKIPIEELED RVFVNCNTSITWVEGTVGTLLSDITRLDLGKRILDPRGIYRCNGT DIYKDKESTVQVHYRMCQSCVELDPATVA
Target	CD3 delta/CD3D
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 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