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Product Datasheet

Recombinant Human TNFRSF7/CD27 Protein ABB-RP00576

Article Name	Recombinant Human TNFRSF7/CD27 Protein
Biozol Catalog Number	ABB-RP00576
Supplier Catalog Number	RP00576
Alternative Catalog Number	ABB-RP00576-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Immunogen	Thr21-Ile192
Product Description	CD27, also known as TNFRSF7, is an approximately 55 kDa transmembrane protein in the TNF receptor superfamily. It functions as a co-stimulatory molecule that supports lymphocyte activation and survival. It binds to ligand CD70, and plays a key role in...
Concentration	< 1 EU/µg of the protein by LAL method
Molecular Weight	18.1 kDa
NCBI	939
UniProt	P26842
Purity	> 95% by SDS-PAGE,> 95% by HPLC
Form	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

Sequence	TPAPKSCP PERHYWAQGKLCCQMCEPGTFLVKDCDQHRKAAQCDPCIPGVSF SPDHHTRPHCESCRHCNSGLLVRNCTITANAECACRNGWQCRDKECTECDP LPNPSLTARSSQALSPHPQPTHLPYVSEMLEARTAGHMQTLADFRQLPARTLS THWPPQRSLCSSDFIRI
Target	CD27/TNFRSF7
Application Dilute	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.