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Product Datasheet

Recombinant Rat TNF-alpha Protein, Human ABB-RP01908

Article Name	Recombinant Rat TNF-alpha Protein, Human
Biozol Catalog Number	ABB-RP01908
Supplier Catalog Number	RP01908
Alternative Catalog Number	ABB-RP01908-50UG, ABB-RP01908-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Immunogen	Leu80-Leu235
Product Description	Tumor necrosis factor alpha (TNF-alpha), also known as TNF, TNFA or TNFSF2, Cytokine that binds to TNFRSF1A/TNFR1 and TNFRSF1B/TNFB. It is mainly secreted by macrophages and can induce cell death of certain tumor cell lines. It is potent pyrogen caus...
Concentration	< 1 EU/µg of the protein by LAL method
Molecular Weight	17.23 kDa
NCBI	24835
UniProt	P16599
Purity	> 95% by SDS-PAGE.
Form	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

Sequence	LRSSSQNSSDKPVAHVVANHQAEQLEWLSQRANALLANGMDLKDNQLVVP ADGLYLIYSQVLFKGQGCPDYVLLHTVSRFAISYQEKVSSLSSAIKSPCPKDTPE GAELKPWYEPMYLGGVFQLEKGDLLSAEVNLPKYLDITESGQVYFGVIAL
Target	Tnf
Application Dilute	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.