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Product Datasheet

Recombinant Human CXCL10/IP-10 Protein, E. coli ABB-RP01638

Article Name	Recombinant Human CXCL10/IP-10 Protein, E. coli
Biozol Catalog Number	ABB-RP01638
Supplier Catalog Number	RP01638
Alternative Catalog Number	ABB-RP01638-100UG, ABB-RP01638-20UG, ABB-RP01638-10UG, ABB-RP01638-50UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Val22-Pro98
Product Description	C-X-C Motif Chemokine Ligand 10 (CXCL10) is a pro-inflammatory chemokine secreted by a wide spectrum of cells. It is involved in multiple mechanisms and reported to have pleiotropic effects, including immune cell migration and attraction to inflammat...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	8.6 kDa
NCBI	3627
UniProt	P02778
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	CXCL10
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: Cytokines & Cytokine receptors