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## Product Datasheet

### Recombinant Human CXCL4/PF-4 Protein ABB-RP01774

Article Name	Recombinant Human CXCL4/PF-4 Protein
Biozol Catalog Number	ABB-RP01774
Supplier Catalog Number	RP01774
Alternative Catalog Number	ABB-RP01774-50UG, ABB-RP01774-20UG, ABB-RP01774-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Glu32-Ser101
Product Description	CXCL4, or Platelet factor 4 (PF4), is a small cytokine belonging to the CXC chemokine family. This chemokine is released from the alpha granules of activated platelets in the form of a homotetramer which has high affinity for heparin and is involved ...
Concentration	< 0.1 EU/µg of the protein by LAL method.
Molecular Weight	8.61 kDa
NCBI	<a href="#">5196</a>
UniProt	<a href="#">P02776</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of 10 mM Sodium Citrate, 150 mM NaCl, pH 5.0 .

Target	CXCL4
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 10 mM Sodium Citrate,150 mM NaCl,pH5.0 .
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 stablizer (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