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Product Datasheet

Recombinant Human CCL4/MIP-1beta Protein ABB-RP01654

Article Name	Recombinant Human CCL4/MIP-1beta Protein
Biozol Catalog Number	ABB-RP01654
Supplier Catalog Number	RP01654
Alternative Catalog Number	ABB-RP01654-10UG, ABB-RP01654-100UG, ABB-RP01654-50UG, ABB-RP01654-20UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala24-Asn92
Product Description	Monokine with inflammatory and chemokinetic properties. Binds to CCR5. One of the major HIV-suppressive factors produced by CD8+ T-cells. Recombinant MIP-1-beta induces a dose-dependent inhibition of different strains of HIV-1, HIV-2, and simian immu...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	33.78 kDa
NCBI	6351
UniProt	P13236
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	CCL4/MIP-1beta
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