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Product Datasheet

Recombinant Mouse CCL4/MIP-1beta Protein, Yeast ABB-RP01907

Article Name	Recombinant Mouse CCL4/MIP-1beta Protein, Yeast
Biozol Catalog Number	ABB-RP01907
Supplier Catalog Number	RP01907
Alternative Catalog Number	ABB-RP01907-50UG, ABB-RP01907-100UG, ABB-RP01907-10UG, ABB-RP01907-20UG
Manufacturer	ABclonal
Host	Yeast
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ala24-Asn92
Product Description	CCL4, also known as macrophage inflammatory protein 1 beta (MIP-1 beta), is a 12 kDa beta chemokine that is secreted at sites of inflammation by activated leukocytes, lymphocytes, vascular endothelial cells, and pulmonary smooth muscle cells. CCL4 a...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	8.67 kDa
NCBI	20303
UniProt	P14097
Purity	90 % as determined 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.
Target	Ccl4
Application Dilute	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Application Notes	<p>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.</p> <p>Research Area: Cytokines & Cytokine receptors, Cell Culture related</p>