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Product Datasheet

Biotinylated Recombinant Human Oncostatin-M/OSM Protein ABB-RP02464B

Article Name	Biotinylated Recombinant Human Oncostatin-M/OSM Protein
Biozol Catalog Number	ABB-RP02464B
Supplier Catalog Number	RP02464B
Alternative Catalog Number	ABB-RP02464B-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala26-Arg221
Product Description	OSM is a pleiotropic cytokine that initiates its biological activities by binding to specific cell surface receptors. Inhibits the proliferation of a number of tumor cell lines. Stimulates proliferation of AIDS-KS cells. It regulates cytokine product...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	25.1 kDa
NCBI	5008
UniProt	P13725
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	Oncostatin-M/OSM
Application Dilute	Lyophilized from a 0.22 μ m filtered solution of PBS, pH 7.4.
Application Notes	<p>Cross-Reactivity: Centrifuge the tube 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</p>