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Product Datasheet

Recombinant Mouse Oncostatin-M/OSM Protein, Human ABB-RP01639

Article Name	Recombinant Mouse Oncostatin-M/OSM Protein, Human
Biozol Catalog Number	ABB-RP01639
Supplier Catalog Number	RP01639
Alternative Catalog Number	ABB-RP01639-50UG, ABB-RP01639-20UG, ABB-RP01639-10UG, ABB-RP01639-100UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Met 1-Arg 206
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	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	24.04 kDa
NCBI	18413
UniProt	P53347
Purity	95 % as determined by SDS-PAGE.
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 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