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Product Datasheet

Recombinant Mouse IL-13 Protein, Human ABB-RP01596S

Article Name	Recombinant Mouse IL-13 Protein, Human
Biozol Catalog Number	ABB-RP01596S
Supplier Catalog Number	RP01596S
Alternative Catalog Number	ABB-RP01596S-50UG, ABB-RP01596S-10UG, ABB-RP01596S-100UG, ABB-RP01596S-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Gly21-Phe131
Product Description	Mouse interleukin 13 (mIL-13) is a pleiotropic cytokine produced by activated Th2 cells. IL-13 induces B cell proliferation and immunoglobulin production. It contains a four helical bundle with two internal disulfide bonds. Mouse IL13 shares 58% sequen...
Concentration	< 0.01 EU/μg of the protein by LAL method.
Molecular Weight	13.79 KD
NCBI	16163
UniProt	P20109
Purity	90% as determined by reducing SDS-PAGE.
Form	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Target	Il13, Il-13
Application Dilute	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
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., Research Area: Cytokines & Cytokine receptors</p>