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## Product Datasheet

### Recombinant Mouse IL-19 Protein, Human ABB-RP01876

Article Name	Recombinant Mouse IL-19 Protein, Human
Biozol Catalog Number	ABB-RP01876
Supplier Catalog Number	RP01876
Alternative Catalog Number	ABB-RP01876-20UG, ABB-RP01876-100UG, ABB-RP01876-10UG, ABB-RP01876-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Leu25-Ala176
Product Description	IL-19 shares 21% amino acid identity with IL-10. The exon/intron structure of IL-19 is similar to that of the human IL-10 gene, comprising five exons and four introns within the coding region of the IL-19 cDNA. IL-19 does not bind or signal through t...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	43.57 kDa
NCBI	<a href="#">329244</a>
UniProt	<a href="#">Q8CJ70</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	IL19
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