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Product Datasheet

Recombinant Mouse IL-6RB/gp130/CD130 Protein, Human ABB-RP03281

Article Name	Recombinant Mouse IL-6RB/gp130/CD130 Protein, Human
Biozol Catalog Number	ABB-RP03281
Supplier Catalog Number	RP03281
Alternative Catalog Number	ABB-RP03281-20UG, ABB-RP03281-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Met1-Glu617
Product Description	gp130 is a signal transducer shared by many cytokines, including interleukin 6 (IL6), ciliary neurotrophic factor (CNTF), leukemia inhibitory factor (LIF), and Oncostatin M (OSM). gp130 functions as a part of the cytokine receptor complex. The activa...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	68 kDa
NCBI	16195
UniProt	Q00560
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Target	Il6st
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
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., Research Area: Bio-Markers & CD Antigens