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## **Product Datasheet**

## Recombinant Human Leukemia inhibitory factor receptor/LIF-R/CD118 Protein ABB-RP02434

Article Name	Recombinant Human Leukemia inhibitory factor receptor/LIF-R/CD118 Protein
Biozol Catalog Number	ABB-RP02434
Supplier Catalog Number	RP02434
Alternative Catalog Number	ABB-RP02434-500UG,ABB-RP02434-100UG,ABB-RP02434-1000UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln45-Ser833
Concentration	$< 1$ EU/ $\mu$ g of the protein by LAL method.
Molecular Weight	116.1 kDa
NCBI	3977
UniProt	P42702
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.

Sequence	QKKGAPHDLKCVTNNLQVWNCSWKAPSGTGRGTDYEVCIENRSRSCYQLEK TSIKIPALSHGDYEITINSLHDFGSSTSKFTLNEQNVSLIPDTPEILNLSADFSTST LYLKWNDRGSVFPHRSNVIWEIKVLRKESMELVKLVTHNTTLNGKDTLHHWS WASDMPLECAIHFVEIRCYIDNLHFSGLEEWSDWSPVKNISWIPDSQTKVFPQ DKVILVGSDITFCCVSQEKVLSALIGHTNCPLIHLDGENVAI
Target	Leukemia inhibitory factor receptor/LIF-R/CD118
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	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 stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Bio-Markers & CD Antigens