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## Product Datasheet

### Recombinant Mouse Interferon alpha/beta receptor 1/IFNAR1 Protein, Human ABB-RP02612

Article Name	Recombinant Mouse Interferon alpha/beta receptor 1/IFNAR1 Protein, Human
Biozol Catalog Number	ABB-RP02612
Supplier Catalog Number	RP02612
Alternative Catalog Number	ABB-RP02612-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Glu27-Thr429
Product Description	IFN-alpha / beta R1, also known as IFNAR1, belongs to the class II cytokine receptor family of proteins. Class II cytokine receptors form heterodimeric receptor complexes that mediate class II cytokine signals. Subunits of the different receptor comp...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	72.5 kDa
NCBI	<a href="#">15975</a>
UniProt	<a href="#">P33896</a>
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.

Sequence	ENLKPPENIDVYIIDDNVYTLKWSSHGESMGSVTFSAEYRTKDEAKWLKVPECQ HTTTTKCEFSLLDTNVYIKTQFRVRAEEGNSTSSWNEVDPFIPFYTAHMSPEV RLEAEDKAILVHISPPGQDGNMWALEKPSFSYTIRIWQSSSDKKTINSTYYVE KIPPELLPETTYCLEVKAIHPSLKKHSNYSTVQCISTTVANKMPVPGNLQVDAQG KSYVLKWDYIASADVLFRAQWLPGYSKSSSGSRSDKWKPI
Target	IFNAR1/IFN alpha/beta R1
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 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: Other Recombinant Protein