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Product Datasheet

Recombinant Rat IFNA1 Protein, Human ABB-RP01836

Article Name	Recombinant Rat IFNA1 Protein, Human
Biozol Catalog Number	ABB-RP01836
Supplier Catalog Number	RP01836
Alternative Catalog Number	ABB-RP01836-20UG, ABB-RP01836-50UG, ABB-RP01836-100UG, ABB-RP01836-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Rat
Immunogen	Cys24-Ser192
Product Description	IFNA1, also known as IFN-alpha and IFNA, belongs to the alpha/beta interferon family. Interferons(IFNs) are proteins made and released by host cells in response to the presence of pathogens such as viruses, bacteria, parasites, or tumor cells. They b...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	20.27 kDa
NCBI	298210
UniProt	P05011
Purity	90% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	Ifna1
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