

Product Datasheet

Rat IFN-beta ELISA Kit (Colorimetric) NBP3-06753

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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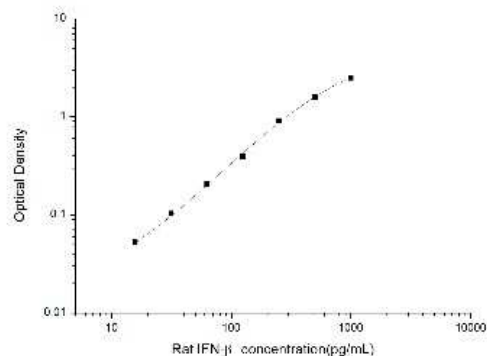


NBP3-06753**Rat IFN-beta ELISA Kit (Colorimetric)**

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	3456
Gene Symbol	IFNB1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat IFN-beta in samples. No significant cross-reactivity or interference between Rat IFN-beta and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	%CV < 4.6
Intra Assay	%CV < 5.17
Assay Type	Sandwich-ELISA
Spiking Recovery	87 - 108%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids.
Sample Volume	100 uL
Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

Images

ELISA: Rat IFN-beta ELISA Kit (Colorimetric) [NBP3-06753] - Standard Curve Reference.

**Publications**

Gruchot J, Lein F, Lewen I et al. Siponimod Modulates the Reaction of Microglial Cells to Pro-Inflammatory Stimulation International journal of molecular sciences 2022-10-31 [PMID: 36362063] (ELISA, Rat)



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Products Related to NBP3-06753

NBC1-27971-0.1mg	Recombinant Mouse IFN-beta His Protein
210-TA-005	TNF-alpha [Unconjugated]
DIFNB0	IFN-beta [HRP]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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