

Product Datasheet

Rat GFAP ELISA Kit (Colorimetric) NBP3-49735

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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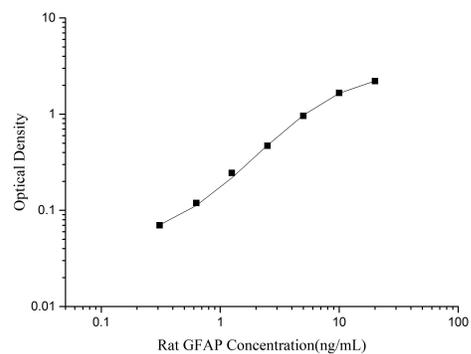


NBP3-49735**Rat GFAP ELISA Kit (Colorimetric)**

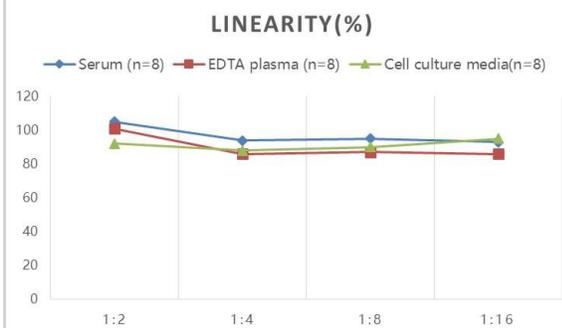
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Length: 3 h 30 min
Gene ID	2670
Gene Symbol	GFAP
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat GFAP in samples. No significant cross-reactivity or interference between Rat GFAP 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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 10
Intra Assay	CV% < 10
Assay Type	Sandwich ELISA
Spiking Recovery	80 - 120%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Standard Curve Reference.



Samples were spiked with high concentrations of Rat GFAP, and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.





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Products Related to NBP3-49735

H00002670-Q01-10ug	Recombinant Human GFAP GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NB300-141	GFAP Antibody
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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