

Product Datasheet

Rat Glutamate Receptor 6 ELISA Kit (Colorimetric) NBP2-68020

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 10/23/2024 v.20.1

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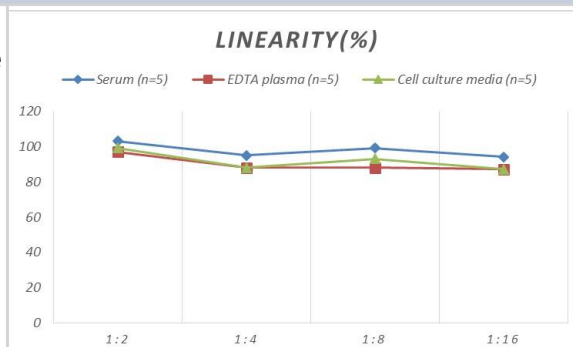


NBP2-68020**Rat Glutamate Receptor 6 ELISA Kit (Colorimetric)**

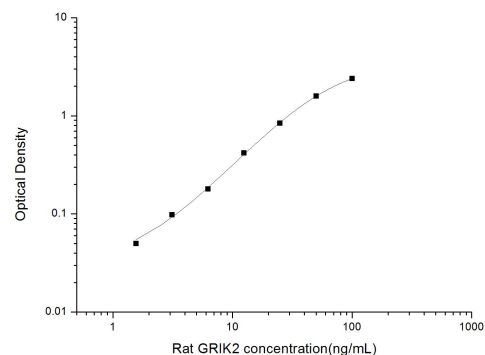
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	2898
Gene Symbol	GRIK2
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat GRIK2 in samples. No significant cross-reactivity or interference between Rat GRIK2 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	1.56 - 100 ng/mL
Sensitivity	0.94 ng/mL
Inter Assay	CV% < 5.51%
Intra Assay	CV% < 4.57%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-104%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Glutamate Receptor 6 ELISA Kit (Colorimetric) [NBP2-68020] - Samples were spiked with high concentrations of Rat Glutamate Receptor 6 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Glutamate Receptor 6 ELISA Kit (Colorimetric) [NBP2-68020] - Standard Curve Reference





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Products Related to NBP2-68020

H00002898-P01-10ug	Recombinant Human Glutamate Receptor 6 GST (N-Term) Protein
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free
NBP3-16867-100ul	Glutamate Receptor 6 Antibody (4B4L9)
NB300-118	NMDAR1 Antibody (R1JHL) - Azide and BSA Free

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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