

Product Datasheet

Rat SLC6A4/5-HTTLPR/Serotonin transporter ELISA Kit (Colorimetric) NBP2-68121

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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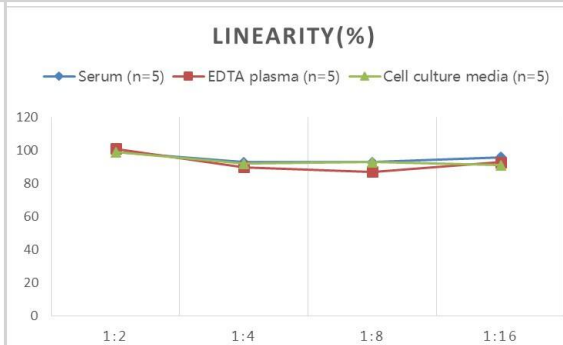


NBP2-68121**Rat SLC6A4/5-HTTLPR/Serotonin transporter ELISA Kit (Colorimetric)**

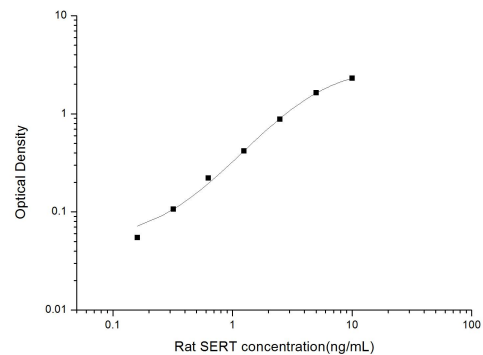
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	6532
Gene Symbol	SLC6A4
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat SERT in samples. No significant cross-reactivity or interference between Rat SERT 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	0.16 - 10 ng/mL
Sensitivity	0.10 ng/mL
Inter Assay	CV% < 5.33%
Intra Assay	CV% < 4.39%
Assay Type	Sandwich-ELISA
Spiking Recovery	85-101%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat SLC6A4/5-HTTLPR/Serotonin transporter ELISA Kit (Colorimetric) [NBP2-68121] - Samples were spiked with high concentrations of Rat SLC6A4/5-HTTLPR/Serotonin transporter and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat SLC6A4/5-HTTLPR/Serotonin transporter ELISA Kit (Colorimetric) [NBP2-68121] - Standard Curve Reference





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Products Related to NBP2-68121

NBP2-57729PEP	SLC6A4/5-HTTLPR/Serotonin transporter Recombinant Protein Antigen
NB300-109	Tyrosine Hydroxylase Antibody
H00006532-D01P	SLC6A4/5-HTTLPR/Serotonin transporter Antibody
DBD00	BDNF [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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