

Product Datasheet

Rat SLC6A3/DAT1 ELISA Kit (Colorimetric) NBP2-67273

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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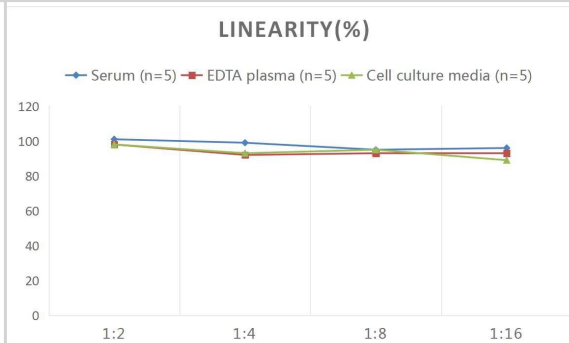


NBP2-67273**Rat SLC6A3/DAT1 ELISA Kit (Colorimetric)**

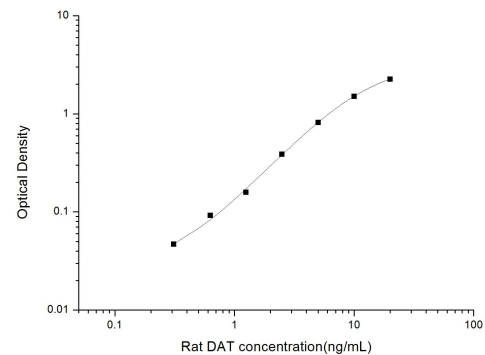
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	6531
Gene Symbol	SLC6A3
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat DAT in samples. No significant cross-reactivity or interference between Rat DAT 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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 5.5%
Intra Assay	CV% < 4.67%
Assay Type	Sandwich-ELISA
Spiking Recovery	86-107%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat SLC6A3/DAT1 ELISA Kit (Colorimetric) [NBP2-67273] - Samples were spiked with high concentrations of Rat SLC6A3/DAT1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat SLC6A3/DAT1 ELISA Kit (Colorimetric) [NBP2-67273] - Standard Curve Reference





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Products Related to NBP2-67273

H00006531-Q01-10ug	Recombinant Human SLC6A3/DAT1 GST (N-Term) Protein
NB300-109	Tyrosine Hydroxylase Antibody
NBP2-22164	SLC6A3/DAT1 Antibody (mAb16)
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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