

Product Datasheet

Rat Dopamine Receptor D4 ELISA Kit (Colorimetric) NBP2-67943

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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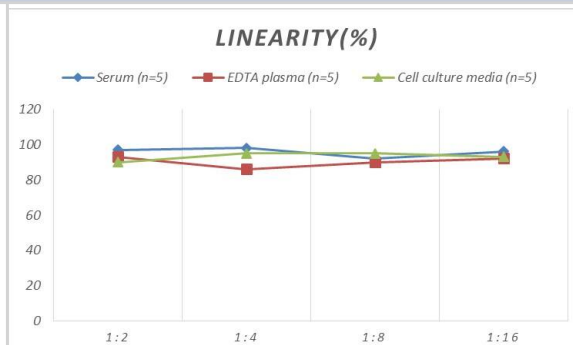
NBP2-67943**Rat Dopamine Receptor D4 ELISA Kit (Colorimetric)**

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	1815
Gene Symbol	drd4
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat DRD4 in samples. No significant cross-reactivity or interference between Rat DRD4 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% < 5.35%
Intra Assay	CV% < 4.8%
Assay Type	Sandwich-ELISA
Spiking Recovery	93-109%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

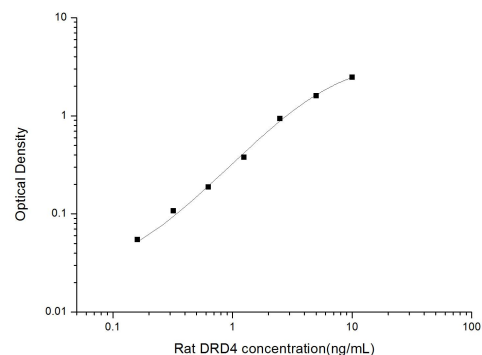


Images

ELISA: Rat Dopamine Receptor D4 ELISA Kit (Colorimetric) [NBP2-67943] - Samples were spiked with high concentrations of Rat Dopamine Receptor D4 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Dopamine Receptor D4 ELISA Kit (Colorimetric) [NBP2-67943] - Standard Curve Reference





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Products Related to NBP2-67943

NB300-109	Tyrosine Hydroxylase Antibody
NLS3921	Dopamine Receptor D4 Antibody - BSA Free
NB110-60017	Dopamine D1R/DRD1 Antibody (SG2-D1a)
NBP1-05767	DIO3 Antibody - 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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