

Product Datasheet

Rat Choline Acetyltransferase/ChAT ELISA Kit (Colorimetric) NBP2-75265

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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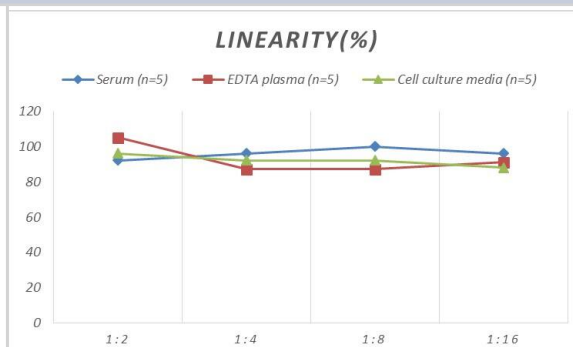


NBP2-75265**Rat Choline Acetyltransferase/ChAT ELISA Kit (Colorimetric)**

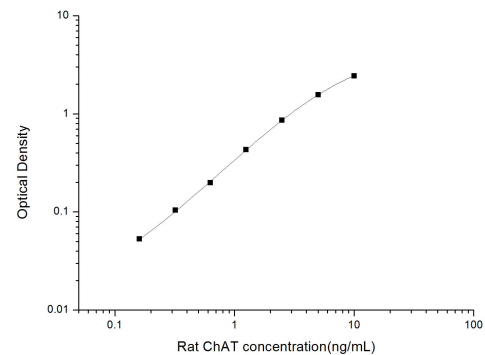
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1103
Gene Symbol	CHAT
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat ChAT in samples. No significant cross-reactivity or interference between Rat ChAT 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% < 4.81%
Intra Assay	CV% < 4.88%
Assay Type	Sandwich-ELISA
Spiking Recovery	85-102%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Choline Acetyltransferase/ChAT ELISA Kit (Colorimetric) [NBP2-75265] - Samples were spiked with high concentrations of Rat Choline Acetyltransferase/ChAT and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Choline Acetyltransferase/ChAT ELISA Kit (Colorimetric) [NBP2-75265] - Standard Curve Reference





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Products Related to NBP2-75265

H00001103-Q01-10ug	Recombinant Human Choline Acetyltransferase/ChAT GST (N-Term) Protein
NB300-109	Tyrosine Hydroxylase Antibody
NBP1-30052	Choline Acetyltransferase/ChAT 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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