

Product Datasheet

Serotonin ELISA Kit (Colorimetric) NBP2-68127

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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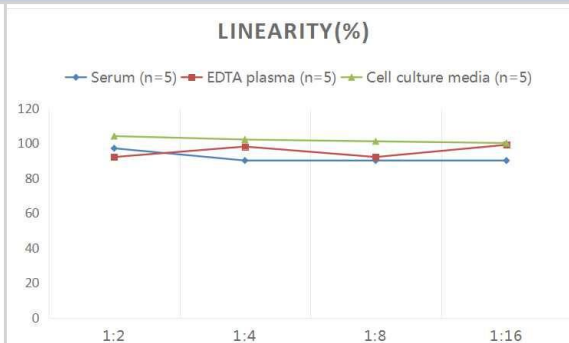
NBP2-68127**Serotonin ELISA Kit (Colorimetric)**

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	
Specificity/Sensitivity	This kit recognizes ST/5-HT in samples. No significant cross-reactivity or interference between ST/5-HT 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	15.63 - 1000 ng/mL
Sensitivity	9.38 ng/mL
Inter Assay	CV% < 5.06%
Intra Assay	CV% < 5.11%
Assay Type	Competitive-ELISA
Spiking Recovery	86-107%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

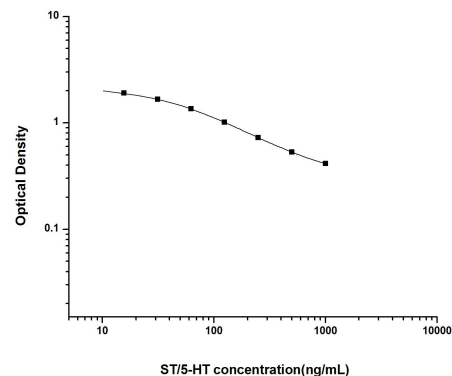


Images

ELISA: Serotonin ELISA Kit (Colorimetric) [NBP2-68127] - Samples were spiked with high concentrations of Serotonin and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Serotonin ELISA Kit (Colorimetric) [NBP2-68127] - Standard Curve Reference





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Products Related to NBP2-68127

NB100-65037	Serotonin Antibody (YC5/45) - BSA Free
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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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