# **Product Datasheet**

# Mouse TrkB ELISA Kit (Colorimetric) NBP2-76776

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-76776

**Recommended Dilutions** 

Mouse TrkB ELISA Kit (Colorimetric)

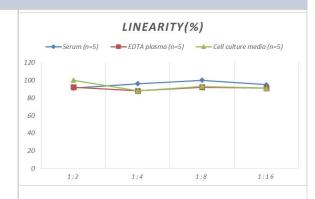
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Product Information			
Unit Size	1 Kit		
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.		
Storage	Storage of components varies. See protocol for specific instructions.		
<b>Product Description</b>			
Gene ID	4915		
Gene Symbol	NTRK2		
Species	Mouse		
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	78.125 - 5000pg/mL		
Sensitivity	46.875pg/mL		
Inter Assay	CV% < 5.21		
Intra Assay	CV% < 4.91		
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		

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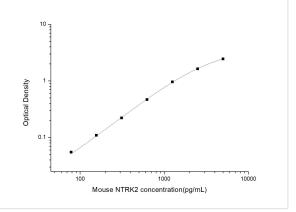
**ELISA** 

# **Images**

ELISA: Mouse TrkB ELISA Kit (Colorimetric) [NBP2-76776] - Samples were spiked with high concentrations of Mouse TrkB and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse TrkB ELISA Kit (Colorimetric) [NBP2-76776] - Standard Curve Reference





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### **Products Related to NBP2-76776**

NBP3-16988PEP TrkB Recombinant Protein Antigen
NBP2-22203 ERK1 Antibody (1E5) - BSA Free
AF1494 TrkB Antibody [Unconjugated]

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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