# **Product Datasheet**

# Mouse NT-4 ELISA Kit (Colorimetric) NBP2-76769

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### **Publications: 1**

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#### NBP2-76769

Mouse NT-4 ELISA Kit (Colorimetric)

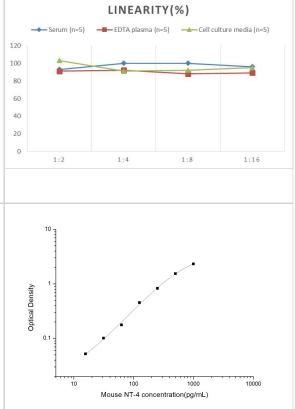
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	4909
Gene Symbol	NTF4
Species	Mouse
Kit 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	15.625 - 1000 pg/mL
Sensitivity	9.375 pg/mL
Inter Assay	CV% < 5.05
Intra Assay	CV% < 5.37
Assay Type	Sandwich-ELISA
Spiking Recovery	87 - 110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



#### Images

ELISA: Mouse NT-4 ELISA Kit (Colorimetric) [NBP2-76769] - Samples were spiked with high concentrations of Mouse NT-4 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.

ELISA: Mouse NT-4 ELISA Kit (Colorimetric) [NBP2-76769] - Standard



#### **Publications**

Curve Reference

Liu X, Xing Y, Li M et al. Licochalcone A inhibits proliferation and promotes apoptosis of colon cancer cell by targeting programmed cell death-ligand 1 via the NF-kappaB and Ras/Raf/MEK pathways Journal of ethnopharmacology Mar 4 2021 12:00AM [PMID: 33677006] (WB)





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## Products Related to NBP2-76769

NBP2-35106-100ug	Recombinant Human NT-4 Protein
212-GD-010 0	GDNF [Unconjugated]
268-N4-005/CF	NT-4 [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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