

# Product Datasheet

## Human Neurokinin B ELISA Kit (Colorimetric) NBP2-76743

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-76743**

## Human Neurokinin B ELISA Kit (Colorimetric)

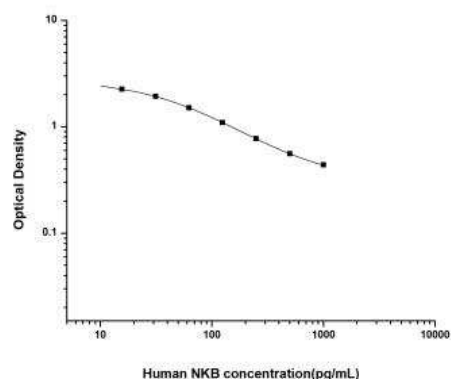
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Gene ID	6866
Gene Symbol	TAC3
Species	Human
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	15.625 - 1000pg/mL
Sensitivity	9.375pg/mL
Inter Assay	CV% < 5.38
Intra Assay	CV% < 4.66
Assay Type	Competitive-ELISA
Spiking Recovery	90-111%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

**Images**

ELISA: Human Neurokinin B ELISA Kit (Colorimetric) [NBP2-76743] - Standard Curve Reference

**Publications**

Zhang L, Fernando T, Liu Y et al. Neurokinin 3 receptor antagonist-induced adipocyte activation improves obesity and metabolism in PCOS-like mice Life sciences 2022-10-14 [PMID: 36252700] (ELISA)



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### **Products Related to NBP2-76743**

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NB300-201PEP	Neurokinin B Antibody Blocking Peptide
423-F8-025	FGF-8 [Unconjugated]
NB300-201	Neurokinin B Antibody - BSA Free
NB300-119	NK1R Antibody - 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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