# **Product Datasheet**

# Human Neuregulin-1/NRG1 ELISA Kit (Colorimetric) NBP3-18775

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-18775

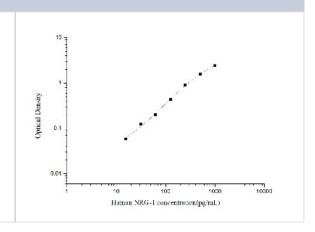
Human Neuregulin-1/NRG1 ELISA Kit (Colorimetric)

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	3084
Gene Symbol	NRG1
Species	Human
Specificity/Sensitivity	This kit recognizes Human Neuregulin-1/NRG1 in samples. No significant cross-reactivity or interference between Human Neuregulin-1/NRG1 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & 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	15.63-1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	%CV < 6.01
Intra Assay	%CV < 5.62
Assay Type	Sandwich-ELISA
Spiking Recovery	85-110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL

<b>Product Application Details</b>	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

## **Images**

ELISA: Human Neuregulin-1/NRG1 ELISA Kit (Colorimetric) [NBP3-18775] - Standard Reference Curve.





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### **Products Related to NBP3-18775**

NBP1-99865 Recombinant Human Neuregulin-1/NRG1 Protein

236-EG-200 EGF [Unconjugated]

5898-NR-050 Neuregulin-1/NRG1 [Unconjugated]

DY413-05 IL-13 [Biotin]

#### 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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