

Product Datasheet

Human Tyrosine Hydroxylase ELISA Kit (Colorimetric) NBP3-06920

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 2

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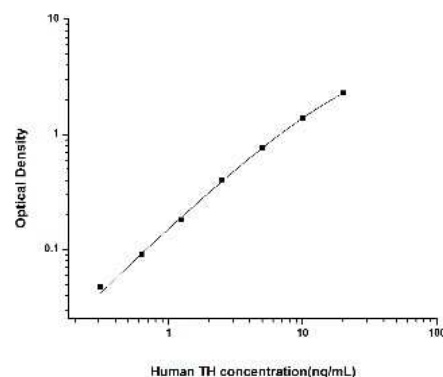


NBP3-06920**Human Tyrosine Hydroxylase ELISA Kit (Colorimetric)**

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	7054
Gene Symbol	TH
Species	Human
Specificity/Sensitivity	This kit recognizes Human Tyrosine Hydroxylase in samples. No significant cross-reactivity or interference between Human Tyrosine Hydroxylase and analogues was observed.
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	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	%CV < 4.36
Intra Assay	%CV < 4.71
Assay Type	Sandwich-ELISA
Spiking Recovery	89 - 106%
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 μ L
Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

Images

ELISA: Human Tyrosine Hydroxylase ELISA Kit (Colorimetric) [NBP3-06920] - Standard Curve Reference.



Publications

Ozuna H *Aggregatibacter actinomycetemcomitans* exploits and modulates the immune response by human neutrophils for survival in the anaerobic environment. Thesis 2022-01-01

Ozuna H, Uriarte SM, Demuth DR The Hunger Games: *Aggregatibacter actinomycetemcomitans* Exploits Human Neutrophils As an Epinephrine Source for Survival *Frontiers in immunology* 2021-08-12 [PMID: 34456916] (ELISA)





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Products Related to NBP3-06920

NBP1-42461	Recombinant Human Tyrosine Hydroxylase His Protein
212-GD-010	GDNF [Unconjugated]
NB300-109	Tyrosine Hydroxylase Antibody
NB300-141	GFAP Antibody

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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