

Product Datasheet

Rat Pepsin ELISA Kit (Colorimetric) NBP2-82494

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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NBP2-82494**Rat Pepsin ELISA Kit (Colorimetric)**

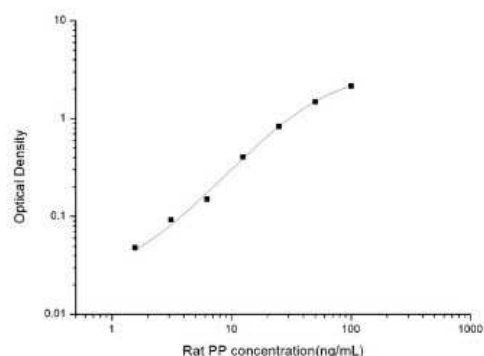
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat Pepsin in samples. No Significant cross-reactivity or interference between Rat Pepsin 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	1.56 - 100 ng/mL
Sensitivity	0.94 ng/mL
Inter Assay	CV% < 4.98
Intra Assay	CV% < 5.07
Assay Type	Sandwich-ELISA
Spiking Recovery	92-110%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids.
Sample Volume	100 ul

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Pepsin ELISA Kit (Colorimetric) [NBP2-82494] - Standard Curve Reference

**Publications**

Khalaf HM, Ahmed SM, Welson NN, Abdelzaher WY Rivastigmine ameliorates indomethacin experimentally induced gastric mucosal injury via activating alpha 7nAChR with inhibiting oxidative stress and apoptosis Journal of biochemical and molecular toxicology 2022-06-15 [PMID: 35702939]



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Products Related to NBP2-82494

NBP2-44230	Pepsin Antibody
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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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