

Product Datasheet

Rat Ghrelin/Obestatin ELISA Kit (Colorimetric) NBP2-82143

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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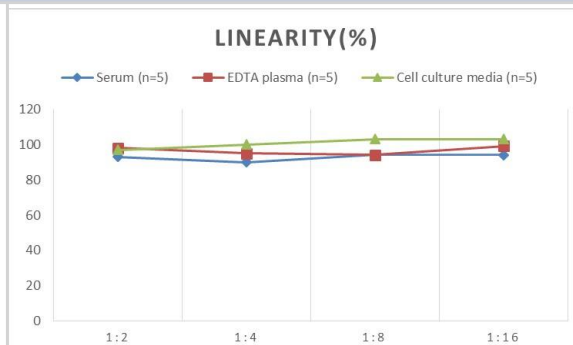


NBP2-82143**Rat Ghrelin/Obestatin ELISA Kit (Colorimetric)**

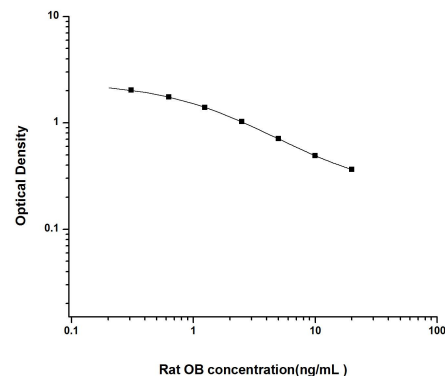
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	51738
Gene Symbol	GHRL
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat Obestatin in samples. No Significant cross-reactivity or interference between Rat Obestatin and analogues was observed.
Kit Components	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & Sample Diluent (20 mL); Biotinylated Detection Ab
Standard Curve Range	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	CV% < 7%
Intra Assay	CV% < 6%
Assay Type	Competitive-ELISA
Spiking Recovery	average = 92% for serum; average = 92% for EDTA plasma; average = 100% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Ghrelin/Obestatin ELISA Kit (Colorimetric) [NBP2-82143] - Samples were spiked with high concentrations of Rat Ghrelin/Obestatin and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Ghrelin/Obestatin ELISA Kit (Colorimetric) [NBP2-82143] - Standard Curve Reference





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Products Related to NBP2-82143

NBP1-30274	Recombinant Human Ghrelin/Obestatin His Protein
210-TA-005	TNF-alpha [Unconjugated]
AF8149	Ghrelin/Obestatin Antibody [Unconjugated]
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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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