

Product Datasheet

Rat Estradiol ELISA Kit (Colorimetric) NBP3-23566

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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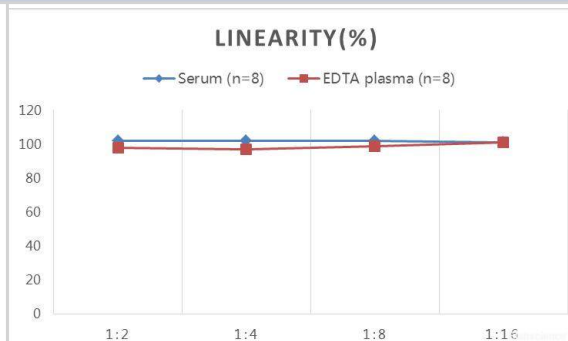
NBP3-23566**Rat Estradiol ELISA Kit (Colorimetric)**

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 Estradiol in samples. No significant cross-reactivity or interference between Rat Estradiol and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated HRP Linked Detection Ab (100x), Sample Diluent, HRP Linked Ab Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	3.13-200 pg/mL
Sensitivity	1.17 pg/mL
Inter Assay	%CV < 5.89
Intra Assay	%CV < 6.98
Assay Type	Competitive-ELISA
Spiking Recovery	86-103%
Suitable Sample Type	Serum, plasma, urine, and saliva
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

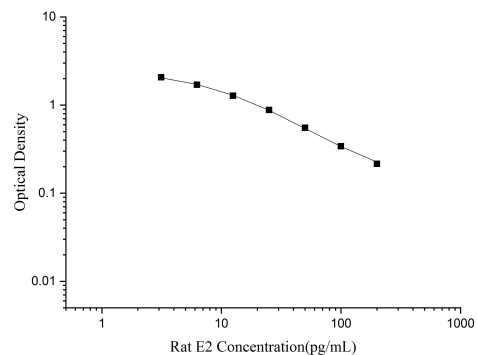


Images

Rat Estradiol ELISA Kit (Colorimetric) [NBP3-23566] - Samples were spiked with high concentrations of Rat Estradiol and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Estradiol ELISA Kit (Colorimetric) [NBP3-23566] - Standard Curve Reference





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Products Related to NBP3-23566

KGE014	Estradiol [Biotin]
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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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