

# Product Datasheet

## Rat Luteinizing Hormone ELISA Kit (Chemiluminescence) NBP2-68054

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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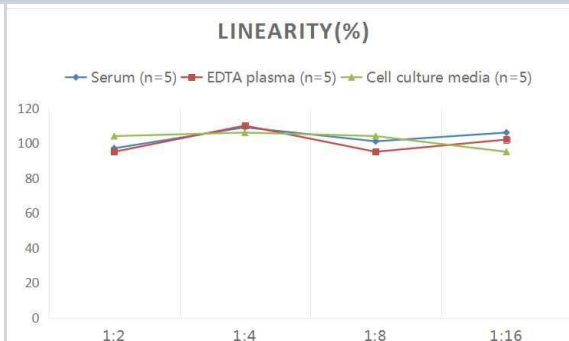
**NBP2-68054****Rat Luteinizing Hormone ELISA Kit (Chemiluminescence)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	3972
<b>Gene Symbol</b>	LHB
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat LH in samples. No significant cross-reactivity or interference between Rat LH and analogues was observed. Typical data
<b>Kit Components</b>	Micro CLIA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Manual
<b>Standard Curve Range</b>	0.31-20 mIU/mL
<b>Sensitivity</b>	0.19 mIU/mL
<b>Inter Assay</b>	CV% < 8.33%
<b>Intra Assay</b>	CV% < 9.88%
<b>Assay Type</b>	Sandwich-CLIA
<b>Spiking Recovery</b>	99-117%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

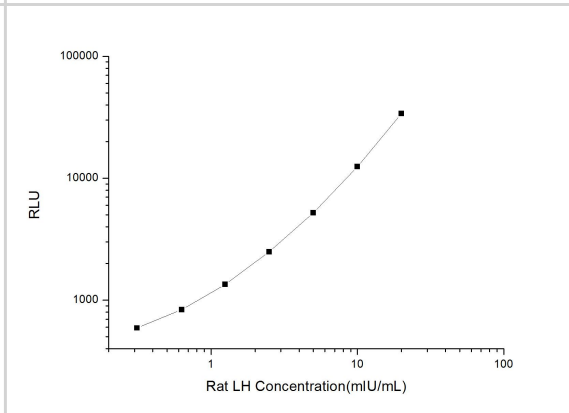


## Images

ELISA: Rat Luteinizing Hormone ELISA Kit (Chemiluminescence) [NBP2-68054] - Samples were spiked with high concentrations of Rat Luteinizing Hormone and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Luteinizing Hormone ELISA Kit (Chemiluminescence) [NBP2-68054] - Standard Curve Reference





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### **Products Related to NBP2-68054**

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NBP2-22203	ERK1 Antibody (1E5) - BSA Free
NBP3-11411	Luteinizing Hormone Antibody (39.2A7)
NB120-15160	Chromogranin A Antibody - BSA Free
DFN00	Follistatin [HRP]

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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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