

# Product Datasheet

## Rat Epreregulin ELISA Kit (Colorimetric) NBP3-00462

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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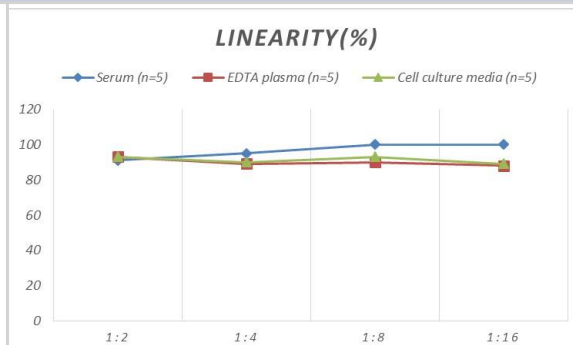
**NBP3-00462****Rat Epiregulin ELISA Kit (Colorimetric)**

<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>	2069
<b>Gene Symbol</b>	EREG
<b>Species</b>	Rat
<b>Kit Components</b>	Micro ELISA 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, Stop Solution, Plate Sealer, Product Manual
<b>Standard Curve Range</b>	15.63 - 1000 pg/mL
<b>Sensitivity</b>	9.38 pg/mL
<b>Inter Assay</b>	%CV < 5.01
<b>Intra Assay</b>	%CV < 5.96
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	88 - 106%
<b>Suitable Sample Type</b>	Serum, plasma, cell supernatant, and other biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

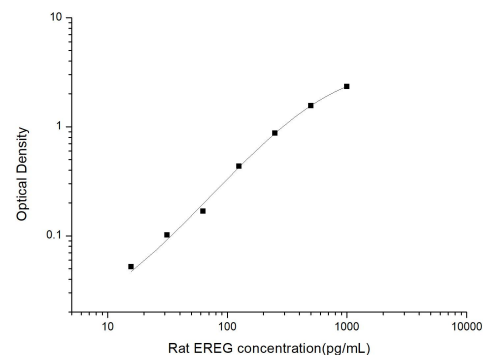


## Images

ELISA: Rat Epiregulin ELISA Kit (Colorimetric) [NBP3-00462] - Samples were spiked with high concentrations of Rat Epiregulin and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Epiregulin ELISA Kit (Colorimetric) [NBP3-00462] - Standard Curve Reference





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### **Products Related to NBP3-00462**

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NBP2-34989-5ug	Recombinant Human Epiregulin Protein
236-EG-200	EGF [Unconjugated]
AF1195	Epiregulin Antibody [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

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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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