

# Product Datasheet

## Mouse Corticosterone ELISA Kit (Colorimetric) NBP3-23556

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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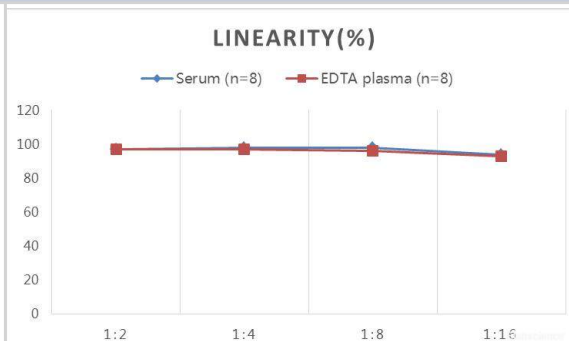
**NBP3-23556****Mouse Corticosterone ELISA Kit (Colorimetric)**

<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>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This kit recognizes Mouse Corticosterone in samples. No significant cross-reactivity or interference between Mouse Corticosterone and analogues was observed.
<b>Kit Components</b>	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
<b>Standard Curve Range</b>	12.5-800 ng/mL
<b>Sensitivity</b>	4.98 ng/mL
<b>Inter Assay</b>	%CV < 6.95
<b>Intra Assay</b>	%CV < 6.69
<b>Assay Type</b>	Competitive-ELISA
<b>Spiking Recovery</b>	88-106%
<b>Suitable Sample Type</b>	Serum, plasma, urine, and saliva
<b>Sample Volume</b>	50 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

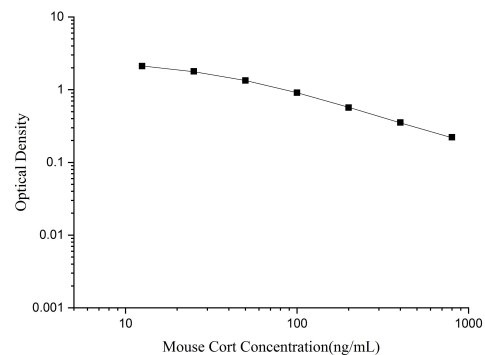


## Images

Mouse Corticosterone ELISA Kit (Colorimetric) [NBP3-23556] - Samples were spiked with high concentrations of Mouse Corticosterone and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Corticosterone ELISA Kit (Colorimetric) [NBP3-23556] - Standard Curve Reference





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## **Products Related to NBP3-23556**

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KGE009	Corticosterone [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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