

# Product Datasheet

## Chicken Corticosterone ELISA Kit (Colorimetric) NBP3-23547

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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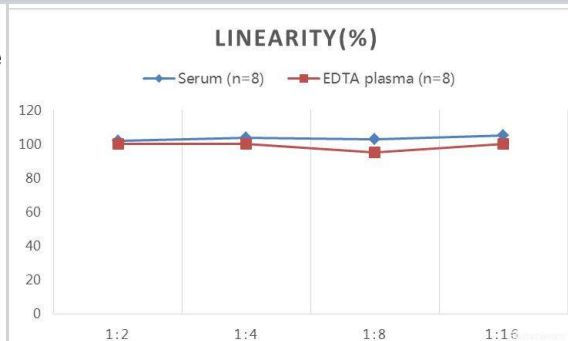
**NBP3-23547****Chicken Corticosterone ELISA Kit (Colorimetric)**

<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>	Chicken
<b>Specificity/Sensitivity</b>	This kit recognizes Chicken Corticosterone in samples. No significant cross-reactivity or interference between Chicken Corticosterone and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated HRP Linked Detection Ab (100x), Reference Standard & Sample Diluent, HRP Linked Ab Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	3.13-200 ng/mL
<b>Sensitivity</b>	1.89 ng/mL
<b>Inter Assay</b>	%CV < 6.95
<b>Intra Assay</b>	%CV < 5.84
<b>Assay Type</b>	Competitive-ELISA
<b>Spiking Recovery</b>	88-104%
<b>Suitable Sample Type</b>	Serum and plasma
<b>Sample Volume</b>	50 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

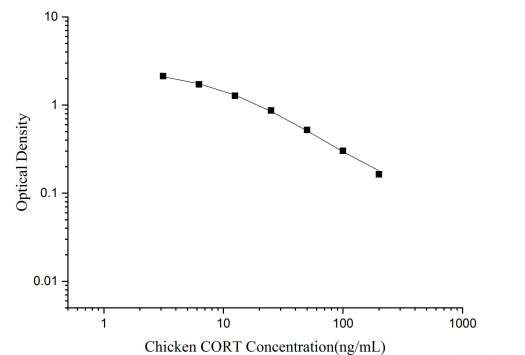


## Images

Chicken Corticosterone ELISA Kit (Colorimetric) [NBP3-23547] - Samples were spiked with high concentrations of Chicken Corticosterone and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



Chicken Corticosterone ELISA Kit (Colorimetric) [NBP3-23547] - Standard Curve Reference





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
novus@novusbio.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP3-23547**

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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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