

# Product Datasheet

## Cortisol Antibody

### NB100-62219

Unit Size: 1000 Tests

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-62219**

Cortisol Antibody

**Product Information**

<b>Unit Size</b>	1000 Tests
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Donkey
<b>Species</b>	Human
<b>Reactivity Notes</b>	Reacts with: Broad, Fish
<b>Specificity/Sensitivity</b>	NB100-62219 recognizes the glucocorticoid hormone cortisol, that is produced in the adrenal cortex and is involved in responses to stress. The following cross reactivities have been observed (number in percent): Cortisol-100, Prednisolone-38, 11-Deoxycortisol-2.5, 17a-OHP-0.4, Corticosterone-<0.1, and Cortisone-23.
<b>Immunogen</b>	Cortisol-3-(O-carboxymethyl) oxime-BSA

**Product Application Details**

<b>Applications</b>	ELISA, Radioimmunoassay
<b>Recommended Dilutions</b>	ELISA 1:100-1:2000, Radioimmunoassay 1:100-1:2000



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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