

# Product Datasheet

## Cortisol Antibody (CORT-2) - BSA Free NB200-429

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**NB200-429**

Cortisol Antibody (CORT-2) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.5 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	CORT-2
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG3
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50 mM sodium citrate, 150 mM NaCl, pH 6.0
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Cortisol Antibody (CORT-2) - BSA Free (NB200-429) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Cortisol-BSA conjugate and free cortisol. There is no cross-reactivity with BSA. Cross-reactivity, % 50% displacement of cortisol-3-125-Iodine: Cortisol (100%); Corticosterone (49%); 17-Hydroxyprogesterone (0%)
<b>Immunogen</b>	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified cortisol conjugated with BSA.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA Competitive ELISA: 1:500-1:1000
<b>Application Notes</b>	Detection of cortisol in competitive assay.





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### **Products Related to NB200-429**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96777	Mouse IgG3 Isotype Control (MG3)
KGE008B	Cortisol [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. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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