

# Product Datasheet

## Clenbuterol Antibody (1F8B10B7) - BSA Free NB100-2193

Unit Size: 0.1 mg

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

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**NB100-2193**

Clenbuterol Antibody (1F8B10B7) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F8B10B7
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Clenbuterol Antibody (1F8B10B7) - BSA Free (NB100-2193) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Non-species specific
Reactivity Notes	Chemical
Specificity/Sensitivity	Clenbuterol (1F8B10B7)
Immunogen	Clenbuterol-KLH.

Product Application Details	
Applications	ELISA, In vitro assay
Recommended Dilutions	ELISA 1:10000, In vitro assay
Application Notes	Use In vitro assay reported in scientific literature (Morita K et al).

**Publications**

Hossain MM, Morita K, Kawaguchi T. Effect of Metal Film Thickness and Various Solvents on the SPR Biosensor Sensitivity for Illegal Compound Detection Oriental Journal of chemistry 2018-05-02 (SPR)

Morita K, Kawaguchi T, et al. Surface plasmon resonance for detecting clenbuterol: Influence of monolayer structure Applied Surface Science. 2015-03-30 (In vitro)





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### **Products Related to NB100-2193**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

### **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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