

# Product Datasheet

## 17-Beta-Estradiol Antibody (4S24 (BGN/06/8824)) [FITC] NB100-62280F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62280F**

17-Beta-Estradiol Antibody (4S24 (BGN/06/8824)) [FITC]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4S24 (BGN/06/8824)
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Species	Non-species specific
Reactivity Notes	All Species.
Specificity/Sensitivity	NB100-62280 recognizes 17-beta estradiol, a mammalian estrogenic hormone, produced in the ovaries, placenta and testis that has a role in normal sexual development and the regulation of the menstrual cycle. The following cross reactivities have been observed: 17-beta Estradiol 100% 17-beta Estradiol-BSA 90% Estriol <0.9% Testosterone <0.01%
Immunogen	17-beta estradiol conjugated to bovine serum albumin at position 6

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-62280F**

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NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
KA0297	Human 17-Beta-Estradiol ELISA Kit (Colorimetric)

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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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