

# Product Datasheet

## 17-Beta-Estradiol Antibody (4S24 (BGN/06/8824)) [Alexa Fluor™ Plus 488] NB100-62280AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62280AFP488**

17-Beta-Estradiol Antibody (4S24 (BGN/06/8824)) [Alexa Fluor™ Plus 488]

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	Alexa Fluor Plus 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Non-species specific
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
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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 NB100-62280AFP488**

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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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