# **Product Datasheet**

# Testosterone Antibody (BGN/3G8A4) [DyLight 550] NB100-62943R

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-62943R

**Application Notes** 

Testosterone Antibody (BGN/3G8A4) [DyLight 550]

Testosterone Antibody (BGN/3G8A4) [DyLight 550]	
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	BGN/3G8A4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 550
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
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
Specificity/Sensitivity	This product recognises testosterone, a steroid hormone and most potent of the naturally occurring androgens. Testosterone promotes the development and maintenance of male secondary sex characteristics and is produced primarily in the testes, but is also produced in small amounts by the adrenal glands, ovaries and placenta. Synthetic derivatives of testosterone are used therapeutically in the treatment of breast cancer and for hormone replacement therapy. NB100-62943 also recognises 5-a-Dihydrotestosterone (1%) and Androstenedione (1%).
Immunogen	BSA conjugated testosterone-3,-CMO
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
A 11 41 N1 4	



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-62943R**

NBP1-97005R Mouse IgG1 Isotype Control (MG1) [DyLight 550]

KGE010 Testosterone [Biotin]

#### 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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