

# Product Datasheet

## Testosterone Antibody (BGN/3G8A4) [Janelia Fluor® 635] NB100-62943JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62943JF635**

Testosterone Antibody (BGN/3G8A4) [Janelia Fluor® 635]

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	Janelia Fluor 635
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
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- $\alpha$ -Dihydrotestosterone (1%) and Androstenedione (1%).
Immunogen	BSA conjugated testosterone-3,-CMO
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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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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