

Product Datasheet

Testosterone Antibody (BGN/3G8A4) [Janelia Fluor® 549] NB100-62943JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-62943JF549

Testosterone Antibody (BGN/3G8A4) [Janelia Fluor® 549]

| 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 549 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Species | Non-species specific |
| Reactivity Notes | 0 |
| 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 | 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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| | |
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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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