

Product Datasheet

Testosterone Antibody (4E1G2) [DyLight 488] NBP3-11603G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11603G

Testosterone Antibody (4E1G2) [DyLight 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	4E1G2
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 488
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Non-species specific
Specificity/Sensitivity	This monoclonal antibody is highly specific to testosterone. Its affinity constant for testosterone is $\sim 10^{10} \text{M}^{-1}$. In competitive binding immunoassay, it reacts with testosterone 100%, 11-beta-hydroxy testosterone 3.3%, 17-alpha-methyl testosterone
Immunogen	Testosterone 3 CMO conjugated to BSA
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-11603G

NBP1-43319G-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 488]
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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