

# Product Datasheet

## Mouse anti-Human IgG3 Heavy Chain Secondary Antibody (5G12cc) [DyLight 550] NB100-1599R

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-1599R**

Mouse anti-Human IgG3 Heavy Chain Secondary Antibody (5G12cc) [DyLight 550]

Product Information	
Unit Size	0.2 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	5G12cc
Preservative	No Preservative
Isotype	IgG1
Conjugate	DyLight 550
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Human
Reactivity Notes	Not yet tested in other species.
Specificity/Sensitivity	Subclass-specific for human IgG3. No allotype restriction. g-3 hinge-region specific. No cross-reactivity with IgG1, IgG2, IgG4, IgA, IgM.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunised with IgG3 from human serum.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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