## **Product Datasheet**

# Goat anti-Mouse IgG1 Heavy Chain Secondary Antibody [DyLight 680] NB7508FR

Unit Size: 1 ml

Store at 4C in the dark.

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#### **NB7508FR**

**Application Notes** 

Goat anti-Mouse IgG1 Heavy Chain Secondary Antibody [DyLight 680]

Goat anti-Mouse IgG1 Heavy Chain Secondary Antibody [DyLight 680]	
Product Information	
Unit Size	1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 680
Purity	Immunogen affinity purified
Buffer	50 mM Sodium Borate
Product Description	
Host	Goat
Species	Mouse
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG1. Cross reactivity to mouse IgA, IgM, IgG2a, IgG2b, IgG2c, IgG3 and IgE is undetectable. Some hybridoma clones may express aberrant immunoglobulin-related peptides that are improperly recognized by this antibody.
Immunogen	Mouse IgG1
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot: 1:1000 - 1:30000, ELISA: 1:1000- 1:30000, Immunohistochemistry: 1:200 - 1:2000, Immunocytochemistry/Immunofluorescence: 1:200 - 1:2000, Immunohistochemistry-Paraffin: 1:200 - 1:2000



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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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