

# Product Datasheet

## N-glycolyl GM3 Antibody (14F7) [Dylight 488] NBP3-52333G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-52333G**

N-glycolyl GM3 Antibody (14F7) [DyLight 488]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	14F7
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Specific for GM3(NeuGc). It does not cross-react with other N-glycolyl or N-acetyl gangliosides nor sulfated glycolipids.
<b>Immunogen</b>	GM3(NeuGc) ganglioside hydrophobically conjugated with human very-low-density lipoproteins (VLDL)
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Functional, Haemagglutination, In vivo assay
<b>Recommended Dilutions</b>	ELISA, Functional, Haemagglutination, In vivo assay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-52333G**

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NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
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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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