# **Product Datasheet**

# HLA G Antibody (mem-G/9) [DyLight 350] NBP3-43580UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-43580UV

G Antibody (mem-G/9) [Dyl ight 350]

HLA G Antibody (mem-G/9) [DyLight 350]	
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	mem-G/9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 350
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3135
Gene Symbol	HLA-G
Species	Human
Specificity/Sensitivity	This antibody binds an epitope in the alpha 1 domain of human HLA G. It binds the native form of human HLA G1 on the cell surface as well as with soluble HLA G5 isoform in its beta2-microglobulin associated form. It is also reported to cross react with HLA G3.
Immunogen	The original antibody was generated by immunizing mice with native, properly folded, beta-2-microglubulin (b2m)-associated HLA G. (Uniprot# P17693)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP3-43580UV**

NBP1-97005UV Mouse IgG1 Isotype Control (MG1) [DyLight 350]

NBP2-61457-20ug Recombinant Human HLA G His Protein

210-TA-005 TNF-alpha [Unconjugated]
NBL1-11592 HLA G Overexpression Lysate

#### 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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