# **Product Datasheet**

# HLA G Antibody (4H84) [Janelia Fluor® 549] NB110-55297JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB110-55297JF549

HLA G Antibody (4H84) [Janelia Fluor® 549]

HLA G Antibody (4H84) [Janelia Fluor® 549]	
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	4H84
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Target Molecular Weight	39 kDa
Product Description	
Host	Mouse
Gene ID	3135
Gene Symbol	HLA-G
Species	Human
Specificity/Sensitivity	The antibody 4H84 recognizes HLA-G molecule (39 kDa). HLA-G belongs to the MHC Class I molecules (MHC Class Ib; nonclassical) and it is expressed on the surface of trophoblast cells.
Immunogen	amino acids 61-83 of HLA G Antibody (4H84) of human origin.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NB110-55297JF549

NBP1-97005JF549 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]

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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