## **Product Datasheet**

### HLA G Antibody (MEM-G/1) [Janelia Fluor® 669] NB500-302JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB500-302JF669

Updated 8/20/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB500-302JF669



#### NB500-302JF669

HLA G Antibody (MEM-G/1) [Janelia Fluor® 669]

, E	-
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/1
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Janelia Fluor 669
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3135
Gene Symbol	HLA-G
Species	Human
Specificity/Sensitivity	The antibody MEM-G/1 reacts with denaturated HLA-G heavy chain. HLA-G belongs to the MHC Class I molecules (MHC Class Ib; nonclassical) and it is expressed on the surface of trophoblast cells.
Immunogen	HLA-A2.1/human beta2-microglobulin double transgenic mice were immunized with murine L cells transfected with both human beta2-microglobulin and HLA G Antibody (G233)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NB500-302JF669

NBP2-61457-20ug	Recombinant Human HLA G His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-11592	HLA G Overexpression Lysate
6507-IL-010/CF	IL-4 [Unconjugated]

#### 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.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB500-302JF669

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

