# **Product Datasheet**

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

Unit Size: 0.5 ml

Store at 4C in the dark.

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## NBP1-97005JF549

Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]

Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]	
Product Information	
Unit Size	0.5 ml
Concentration	Please contact technical services for concentration.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MG1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Selective Precipitation
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Mouse
Specificity/Sensitivity	Isotyping assay resulted the material is non-reactive with antisera to mouse IgG2a, IgG2b, IgG3, IgM, and IgA. Fluorescein Conjugated Mouse IgG1 was proven by Dot Blot.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, SDS-Page
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, SDS-Page, Fluorophore-linked immunosorbent assay
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 NBP1-97005JF549

110-HG-100

IgG1 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

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