# **Product Datasheet**

# Goat anti-Human IgG Fc Secondary Antibody [Janelia Fluor 549] NBP1-51846JF549

Unit Size: 0.5 ml

Store at 4C in the dark.

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### NBP1-51846JF549

Goat anti-Human IgG Fc Secondary Antibody [Janelia Fluor 549]

Goat anti-Human IgG Fc Secondary Antibody [Janelia Fluor 549]	
Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Species	Human
Reactivity Notes	Minimum reactivity to bovine, chicken, horse, mouse, rabbit, rat and sheep.
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this antibody reacts specifically with human IgG. Cross reactivity with IgA and IgM is negligible. No antibody was detected against non-immunoglobulin serum proteins. Antiserum was cross adsorbed using bovine, chicken, horse, mouse, rabbit, rat and sheep immunosorbents to remove cross reactive antibodies. Less than 1% cross reactivity to bovine, chicken, horse, mouse, rabbit, rat and sheep IgG was detected. This antibody may cross react with IgG from other species.
Immunogen	Human IgG Fc antiserum was solid phase adsorbed to ensure class specificity.
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
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP1-51846JF549

NBP1-96784

Mouse IgG Fc Isotype Control

#### Limitations

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

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