

Product Datasheet

Goat F(ab')₂ anti-Human IgG Fc Secondary Antibody [Janelia Fluor 549] (Pre-adsorbed) NBP1-75470JF549

Unit Size: 0.5 ml

Store at 4C in the dark.

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NBP1-75470JF549Goat F(ab')₂ anti-Human IgG Fc Secondary Antibody [Janelia Fluor 549] (Pre-adsorbed)

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	Affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Species	Human
Reactivity Notes	Based on IEP, this antibody reacts with heavy (gamma) chains on human IgG.
Specificity/Sensitivity	Based on Immunoelectrophoresis, this antibody reacts with heavy (gamma) chains on human IgG. Cross Adsorbed: This antibody has been pre-adsorbed against human IgA, IgM and IgG F(ab') ₂ fragment to reduce cross-reactivity with proteins of non-related species. Minimal cross-reactivity with human IgA, IgM, F(ab') ₂ fragment IgG serum proteins.
Immunogen	Purified Human IgG, Fc fragment
Notes	Purity > 90% based on SDS-PAGE Small amounts of intact IgG may be present. . Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

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

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