

# Product Datasheet

## Respiratory Syncytial Virus Glycoprotein G Antibody (11-2-D2) [Janelia Fluor® 549] NBP2-50410JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50410JF549**

Respiratory Syncytial Virus Glycoprotein G Antibody (11-2-D2) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	11-2-D2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Virus
<b>Specificity/Sensitivity</b>	Specific to the GP90 protein of group A (RSA-2 and RSF-44) and group B (RSF-20) Respiratory Syncytial Virus isolates.
<b>Immunogen</b>	Gradient-purified RSF-44 virus (subgroup A) UV inactivated for 20 minutes at 20C
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Functional, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Functional
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. Antibody reactive with Glycoprotein G of subgroup B.  Positive control(s): WB: Ag: gradient-purified RS virus. IF: staining of RSA-2 infected BSC-1 cells.





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### **Products Related to NBP2-50410JF549**

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NBP1-96981JF549	Mouse IgG2a Kappa Isotype Control (M2AK) [Janelia Fluor 549]
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### **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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