

# Product Datasheet

## Respiratory Syncytial Virus Subgroup B Antibody (4-14) [Janelia Fluor® 646] NBP2-50311JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50311JF646**

Respiratory Syncytial Virus Subgroup B Antibody (4-14) [Janelia Fluor® 646]

<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>	4-14
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgM
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Virus
<b>Immunogen</b>	The immunogen was gradient-purified RSN-2 virus (subgroup B) that was then treated with 0.1% SDS at 100C for 2 min. The procedure used to produce this antibody is described in Gimenez et al. (1984).
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	<p>Positive control(s): Immunoblot: Partial purified PVM (lane 2). Partial purified BRS virus (lane 3). Gradient-purified RSN-2 virus (lane1 &amp; 4): 5ug/lane. First antibody: 4-14 antibody (lanes 1,2,3 &amp; 4). Indirect immunofluorescence: staining of RSN-2 infected BSC-1 cells.</p> <p>Optimal dilution of this antibody should be experimentally determined.</p>



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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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