

# Product Datasheet

## Dengue Virus 4 NS1 Antibody (971314) [Janelia Fluor® 525]

**FAB9444JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9444JF525**

Dengue Virus 4 NS1 Antibody (971314) [Janelia Fluor® 525]

<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>	971314
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Viral
<b>Specificity/Sensitivity</b>	Detects recombinant Dengue Virus 4 NS1 in direct and capture ELISAs and Western blots. In direct ELISAs and Western Blots, no cross-reactivity with recombinant Dengue Virus 1, 2 and 3 NS1 proteins was observed.
<b>Immunogen</b>	Human embryonic kidney cell line HEK293-derived recombinant Dengue Virus 4 NS1 protein Asp1-Ala352 Accession # NP_740318
<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
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB9444JF525**

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NBP2-27231JF525	Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 525]
9444-DG-100	Dengue Virus 4 NS1 [Unconjugated]

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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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