

# Product Datasheet

## Influenza B nucleoprotein Antibody (1D8) [Janelia Fluor® 646] - (B/Lee/40) NBP2-23514JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-23514JF646**

Influenza B nucleoprotein Antibody (1D8) [Janelia Fluor® 646] - (B/Lee/40)

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1D8
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Virus
Reactivity Notes	Influenza B virus
Specificity/Sensitivity	Influenza B Virus Nucleoprotein (B/Lee/40). This antibody reacts with influenza B virus nucleoprotein as demonstrated by immunoblotting after SDS-PAGE. It does not cross-react with influenza A virus.
Immunogen	Unpurified influenza B virus (B/Lee/40) for primary intranasal immunization, boosted intravenously with purified influenza B virus disrupted with Triton X-100 for 40 min at 37C.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
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. Primary Antibodies are guaranteed for 1 year from date of receipt.

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