

# Product Datasheet

## Chikungunya Virus E2 Antibody (26) [Janelia Fluor® 525] - (SL-CK1) NBP3-49161JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-49161JF525**

Chikungunya Virus E2 Antibody (26) [Janelia Fluor® 525] - (SL-CK1)

<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>	26
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 525
<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>Reactivity Notes</b>	Chikungunya Virus
<b>Specificity/Sensitivity</b>	Has cross-reactivity in ELISA with Chikungunya Virus E2 (UVE/CHIKV/2024/RE/CNR_79903)
<b>Immunogen</b>	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Chikungunya virus (CHIKV) (strain SL-CK1) E2 / Envelope 2 (RefSeq#: ADG95913.1; Ser326-Gln666)
<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, ELISA Detection (Matched Antibody Pair)
<b>Recommended Dilutions</b>	Western Blot, ELISA, ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-49161JF525**

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NBP3-14818-0.1mg	Recombinant Virus Chikungunya Virus E2 Fc Protein
NBP3-49168-15Plates	Chikungunya Virus E2 Antibody Pair [HRP]

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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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