

# Product Datasheet

## Chikungunya Virus E2 Antibody (26) [Janelia Fluor® 646] - (SL-CK1) NBP3-49161JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-49161JF646**

Chikungunya Virus E2 Antibody (26) [Janelia Fluor® 646] - (SL-CK1)

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	26
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Virus
Reactivity Notes	Chikungunya Virus
Specificity/Sensitivity	Has cross-reactivity in ELISA with Chikungunya Virus E2 (UVE/CHIKV/2024/RE/CNR_79903)
Immunogen	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)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA, ELISA Detection (Matched Antibody Pair)
Recommended Dilutions	Western Blot, ELISA, ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-49161JF646**

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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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