

# Product Datasheet

## Chikungunya Virus Antibody (3E7b) [Janelia Fluor® 646] NBP2-53118JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-53118JF646**

Chikungunya Virus Antibody (3E7b) [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>	3E7b
<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>Reactivity Notes</b>	Use in Virus reported in scientific literature (PMID:33806252).
<b>Specificity/Sensitivity</b>	Both Anti-CHIKV [3E7b] and Anti-CHIKV [8A2c] bind strongly to native CHIKV surface and potently neutralize CHIKV replication.
<b>Immunogen</b>	Live chikungunya virus
<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, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	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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