

Product Datasheet

Chikungunya Virus E2 Antibody (25) [CoraFluor™ 1] - (SL-CK1) NBP3-49167CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP3-49167CL1

Chikungunya Virus E2 Antibody (25) [CoraFluor™ 1] - (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. Do not freeze.
Clonality	Monoclonal
Clone	25
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

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	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

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





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Products Related to NBP3-49167CL1

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

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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