

Product Datasheet

Yellow Fever Virus Antibody (2D12 (0G5)) - Azide and BSA Free NB100-64510

Unit Size: 0.05 ml

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 3

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NB100-64510

Yellow Fever Virus Antibody (2D12 (0G5)) - Azide and BSA Free

Product Information	
Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2D12 (0G5)
Preservative	No Preservative
Isotype	IgG2a
Purity	Unpurified
Buffer	Ascites
Product Description	
Description	Novus Biologicals Mouse Yellow Fever Virus Antibody (2D12 (0G5)) - Azide and BSA Free (NB100-64510) is a monoclonal antibody validated for use in Functional. Anti-Yellow Fever Virus Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Virus
Specificity/Sensitivity	Specific for the envelope protein of the wild (Asibi) and vaccine strains of yellow fever virus. The clone has been reported to have neutralizing activity against the Asibi strain. No cross reactivity with other flaviviruses has been reported.
Immunogen	17D strain of yellow fever virus
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Publications

Boys IN, Xu E, Mar KB et al. RTP4 Is a Potent IFN-Inducible Anti-flavivirus Effector Engaged in a Host-Virus Arms Race in Bats and Other Mammals Cell Host & Microbe 2020-11-01 [PMID: 33113352] (Virus)

Lataillade LG, Vazeille M, Obadia T et al. Risk of yellow fever virus transmission in the Asia-Pacific region. Nature 2020-11-16 [PMID: 33199712]

Amraoui F, Ben Ayed W, Madec Y et al. Potential of Aedes albopictus to cause the emergence of arboviruses in Morocco. PLoS Negl Trop Dis. 2019-02-14 [PMID: 30763312] (Virus)





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Products Related to NB100-64510

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-62552	Recombinant Virus Yellow Fever Virus Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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