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Datasheet for ABIN7478624
anti-ZIKV NS1 antibody

Overview

Quantity:	100 µg
Target:	ZIKV NS1
Reactivity:	Virus
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ZIKV NS1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Isotype:	IgG1
Specificity:	Specific for the NS1 protein. Does not cross react with related viruses
Cross-Reactivity (Details):	These Mabys do not cross react with the following viruses: Dengue 1-4, TBE virus, West Nile virus, Yellow Fever virus, Japanese Encephalitis virus and Chikungunya virus.
Purification:	has been purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations.
Purity:	90,00 %

Target Details

Target:	ZIKV NS1
Alternative Name:	Zika Virus NS1 (ZIKV NS1 Products)

Target Details

Target Type: Viral Protein

Application Details

Application Notes: Working dilution must be determined by the user. Suggested starting ranges are 1:10-1:50 for IFA and 1:20-1:200 for ELISA.

Comment: Best ELISA pairs (capture-conjugate): (ABIN7478624)-(ABIN7478625), (ABIN7478624)-(ABIN7478626), (ABIN7478625)-(ABIN7478625), (ABIN7478625)-(ABIN7478627), (ABIN7478626)-(ABIN7478625)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 100 µg/mL

Buffer: The final preparation is formulated to a protein concentration of 100 µg/mL in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1 % sodium azide. No stabilizing proteins.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: should be stored at 2-8°C until ready for use.