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Datasheet for ABIN6992200
anti-ZIKV M antibody (N-Term)

Overview

Quantity:	0.1 mg
Target:	ZIKV M
Binding Specificity:	N-Term
Reactivity:	Zika Virus (ZIKV)
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA

Product Details

Immunogen:	Zika Membrane antibody was raised against a peptide corresponding to 14 amino acids near the amino terminus of human Zika Membrane.
Isotype:	IgG
Purification:	Zika Membrane Antibody is affinity chromatography purified via peptide column.

Target Details

Target:	ZIKV M
Alternative Name:	Zika Membrane (ZIKV M Products)
Target Type:	Viral Protein
Background:	Zika virus (ZIKV) is a member of the virus family Flaviviridae. It is spread by daytime-active Aedes mosquitoes, such as A. aegypti and A. albopictus. Zika virus is related to the dengue, yellow fever, Japanese encephalitis, and West Nile viruses. Zika often causes no or only mild

Target Details

symptoms, similar to a very mild form of dengue fever. Zika can also spread from a pregnant woman to her fetus. This can result in microcephaly, severe brain malformations, and other birth defects. This antibody is specific to the Membrane protein.

Gene ID: 7751225

UniProt: [Q32ZE1](#)

Application Details

Application Notes: Zika Membrane antibody can be used for Western blot at 1 - 2 μ g/mL.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Zika Membrane Antibody is supplied in PBS containing 0.02 % sodium azide.

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: -20 °C, 4 °C

Storage Comment: Zika Membrane antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.