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Product datasheet for TA160207

POLY Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Recommended Dilution:	WB: 1-2µg/mL.
Reactivity:	Zika-Virus
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Zika Envelope antibody was raised against a peptide corresponding to 14 amino acids near the amino terminus of human Zika Envelope.
Formulation:	Zika Envelope Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Database Link:	<u>Q32ZE1</u>
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 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 Envelope protein.
Note:	Zika Envelope antibody can be used for Western blot at 1 - 2 μ g/mL.



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