Dengue virus NS1 protein antibody [GT12]

Cat. No. GTX640510

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Applications	Lateral Flow
Reactivity	Dengue virus 1, Dengue virus 2, Dengue virus 3, Dengue virus 4

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
Lateral Flow	Assay dependent

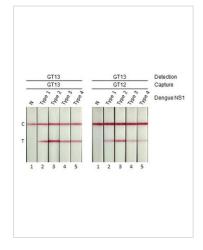
Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody correspond to Dengue virus NS1 protein.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX640510 Lateral Flow Image

Detection of Dengue virus NS1 protein by lateral flow assay using the indicated recombinant mouse monoclonal antibodies.

- GT12 : Dengue virus NS1 protein antibody [GT12] (GTX640510)
- GT13 : Dengue virus NS1 protein antibody [GT13] (GTX640511)

Samples (40 ng) :

- 1. Running buffer (N)
- 2. Dengue virus type 1 NS1 protein (GTX138149-pro)
- 3. Dengue virus type 2 NS1 protein (GTX138150-pro)
- 4. Dengue virus type 3 NS1 protein
- 5. Dengue virus type 4 NS1 protein (GTX138152-pro)



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