

Dengue virus Type 1, 2, 3 & 4 antibody [D1-11(3)]

Cat. No. GTX29202

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, ELISA
Reactivity	Dengue virus 1, Dengue virus 2, Dengue virus 3, Dengue virus 4

References (22)

★★★★☆ Review (1)

Package
250 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	10 - 2 ug/ml
ELISA	Assay dependent

Not tested in other applications.

Product Note This antibody recognizes the Envelope protein of Dengue virus type 1/2/3/4.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mice were immunized with a mixture of dengue 1, 2, 3 and 4. Spleen cells were used to prepare hybridomas and clones selected based on the ability of the antibody they produced to react with each dengue serotype.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

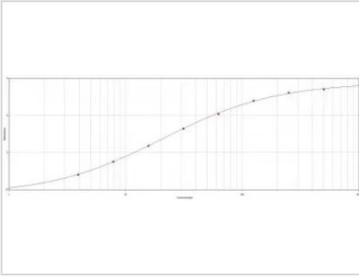
Note

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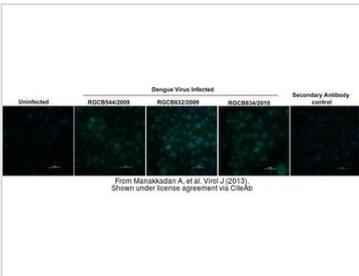
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DATA IMAGES



GTX29202 ELISA Image

ELISA analysis of immunogen using GTX29202 Dengue virus Type 1, 2, 3 & 4 antibody [D1-11(3)].



GTX29202 ICC/IF Image

The data was published in the journal Virol J in 2013. [PMID: 23360780](https://pubmed.ncbi.nlm.nih.gov/23360780/)



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