

Yellow Fever virus Envelope Protein antibody [2D12 (0G5)]

Cat. No. GTX38770

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ICC/IF, Neutralizing/Inhibition
Reactivity	Yellow Fever virus

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
Neutralizing/Inhibition	Assay dependent

Note : The clone has been reported to have neutralising activity against the Asibi strain (Schlessinger et al. 1984).

Not tested in other applications.

Product Note This antibody is specific for the envelope protein of the wild (Asibi) and vaccine strains of yellow fever virus.

Properties

Form	Liquid
Buffer	Ascites
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	17D strain yellow fever virus
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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