

Enterovirus VP3 antibody [3654]

Cat. No. GTX04849

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ICC/IF, ELISA, Sandwich ELISA
Reactivity	Enterovirus

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture : GTX04849, Detection : GTX04849

Please notice that the capture antibody needs to be conjugated to HRP to function as the detection antibody when paired with the detected antibody.

Please contact us for custom HRP-conjugated antibody.

Not tested in other applications.

Product Note

Reactive with Rhinoviruses (type 1a, 2, 14, 16, 17, 27, 42, 70, 80), Coxsackie B viruses (type B1, B2, B3, B4, B5, B6), ECHO viruses (type 4, 6, 9, 11, 30, 34), Coxsackie A viruses (type A2, A7, A9, A16), Enterovirus type 71, and Poliovirus. Non-reactive with Influenza A virus, Influenza B virus, Respiratory Syncytial Virus, Adenovirus, Parainfluenza virus 1, Parainfluenza virus 2, Parainfluenza virus 3, Chlamydia pneumoniae, Mycoplasma pneumoniae, and Hepatitis A virus.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium Azide
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.)
Purification	Protein A purified
Purity	≥ 90%
Conjugation	Unconjugated



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Date 2026 / 10 / 07 Page 1 of 2

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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