

Enterovirus 71 3D antibody [4]

Cat. No. GTX630193

| Host | Mouse |
|--------------|-----------------------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Applications | WB, ICC/IF, IP |
| Reactivity | Coxsackievirus A6, Enterovirus 71 |

References (12) Package $100 \mu l$, $25 \mu l$

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | Assay dependent |
| IP | Assay dependent |
| Not tested in other applications | |

This antibody is raised against Enterovirus 71, and it may cross react with Coxsackievirus A6 based on internal testing. **Product Note**

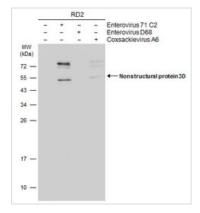
| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 20% Glycerol |
| Preservative | No preservatives |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -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 corresponds to EV71 3D |
| Purification | Affinity purified by Protein G. |
| 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. |



For full product information, images and publications, please visit our website.

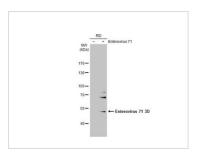
Date 2025 / 09 / 04 Page 1 of 2

DATA IMAGES



GTX630193 WB Image

Non-infected (–) and infected (+) RD whole cell extracts (20 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Enterovirus 71 3D antibody [4] (GTX630193) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX630193 WB Image

Non-infected (–) and infected (+) RD whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Enterovirus 71 3D antibody [4] (GTX630193) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



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Date 2025 / 09 / 04 Page 2 of 2