# Enterovirus 71 3D antibody [4]

## Cat. No. GTX630193

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

References (12) Package 100 μl, 25 μl

### 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.

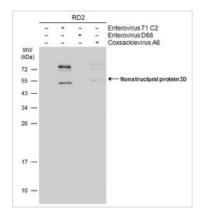
Product Note	This antibody is raised against Enterovirus 71, and it may cross react with Coxsackievirus A6 based on internal testing.
--------------	--

Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	No Preservative
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.



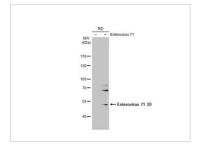
For full product information, images and publications, please visit our <u>website</u>.

#### DATA IMAGES



#### GTX630193 WB Image

Non-infected (–) and infected (+) RD whole cell extracts (20 µg) 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  $\mu$ 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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 04 / 16 Page 2 of 2