

## Anti-Enterovirus 71 VP4 Neutralizing Antibody

**catalog number:** E-AB-V1082

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

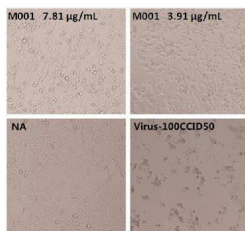
### Description

<b>Reactivity</b>	Enterovirus 7
<b>Immunogen</b>	A synthetic peptide
<b>Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Clone</b>	M001
<b>Purification</b>	Protein A Affinity
<b>Buffer</b>	0.2 µm filtered solution in PBS.

### Applications Recommended Dilution

<b>ELISA</b>	1:1000-10000
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### Data



The neutralization activity of Anti-Enterovirus 71 VP4 Neutralizing Antibody is Measured by Microneutralization test in vitro. The cytopathic effect of RD cells (10e5/well) induced by 100CCID50 EV71 genogroup C4 is neutralized by increasing concentrations of Anti-Enterovirus 71 VP4 Neutralizing Antibody. The IC50 is typically 4~8 g/mL. NA: No antibody added.

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### For Research Use Only