

# Transmissible Gastroenteritis Coronavirus antibody [8004]

**Cat. No. GTX40301**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Application</b>	Immunoassay, Neutralizing/Inhibition
<b>Reactivity</b>	Transmissible Gastroenteritis Coronavirus

**Package**  
500 µg

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
Immunoassay	Assay dependent
Neutralizing/Inhibition	Assay dependent

Not tested in other applications.

**Product Note** Recognizes the peplomer protein of TGEV. Does not cross-react with the following coronaviruses: FIPV, FeCV, and CCV.

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservative
<b>Storage</b>	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.
<b>Concentration</b>	0.82 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	TGEV-infected ST cells.
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	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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