

# Mouse Anti-Rat IgG1 antibody [G11C5] (Cy5)

**Cat. No. GTX04139-24**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	IHC-Fr, FCM, ELISA, ELISPOT
<b>Reactivity</b>	Rat

**Package**  
100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	Assay dependent
FCM	$\leq 0.1 \mu\text{g}/10^6\text{cells}$
ELISA	$\leq 1 \mu\text{g}/\text{mL}$
ELISPOT	Assay dependent

**Note : The suggested use of these reagents is in a final volume of 100µl.**

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. Protect from light.
<b>Concentration</b>	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Rat IgG1 hybridoma
<b>Purification</b>	Purified IgG2b
<b>Conjugation</b>	Cyanine5 (Cy5) <a href="#">Wavelength</a>

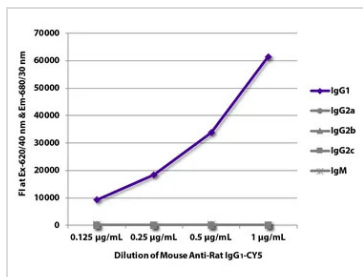
### Note

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**DATA IMAGES**

**GTX04139-24 ELISA Image**

ELISA analysis of purified rat immunoglobulins using serially diluted GTX04139-24 Mouse Anti-Rat IgG1 antibody [G11C5] (Cy5).



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