

Mouse Anti-Rat IgG2a antibody [2A8F4] (PE)

Cat. No. GTX04140-08

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-Fr, FCM, ELISA, ELISPOT
Reactivity	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

Form	Liquid
Buffer	PBS, a stabilizer
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat IgG2a hybridoma
Purification	Purified IgG1
Conjugation	Phycoerythrin (PE) Wavelength

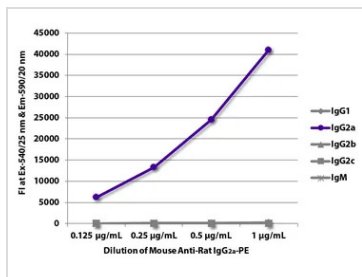
Note

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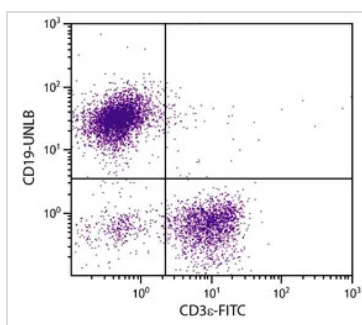
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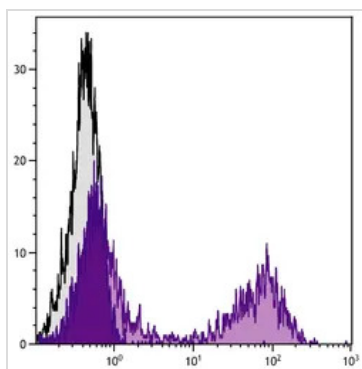
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DATA IMAGES

GTX04140-08 ELISA Image

ELISA analysis of purified rat immunoglobulins using serially diluted GTX04140-08 Mouse Anti-Rat IgG2a antibody [2A8F4] (PE).


GTX04140-08 FCM Image

FACS analysis of BALB/c mouse splenocytes using Rat Anti-Mouse CD3 epsilon antibody (FITC) and Rat Anti-Mouse CD19 antibody followed by GTX04140-08 Mouse Anti-Rat IgG2a antibody [2A8F4] (PE).


GTX04140-08 FCM Image

FACS analysis of BALB/c mouse splenocytes using Rat Anti-Mouse CD5 antibody followed by GTX04140-08 Mouse Anti-Rat IgG2a antibody [2A8F4] (PE).



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