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	≤ 0.1 µg/10^6cells
ELISA	≤ 1 µg/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 4ºC. 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	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 website.

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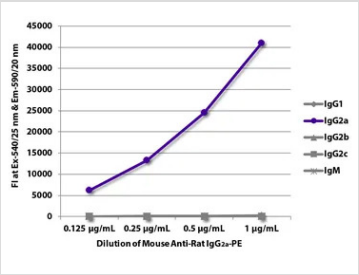
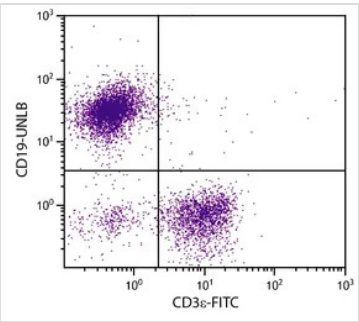
DATA IMAGES



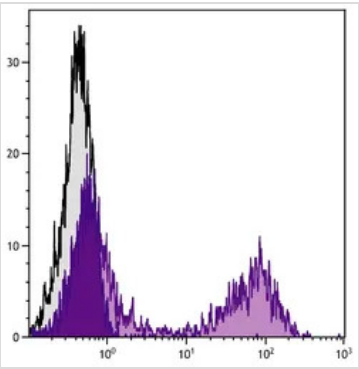
GTX04140-08 ELISA Image

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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