

## ICAM2 antibody [mIC2/4 (3C4)] (Low endotoxin, azide free)

## Cat. No. GTX42516

Host	Rat	Package
Clonality	Monoclonal	500 µg
Isotype	IgG2a	
Applications	FCM, IP, Neutralizing/Inhibition	
Reactivity	Mouse	

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
FCM	1/50-1/200
IP	Assay dependent
Neutralizing/Inhibition	Assay dependent

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.**

**Rat anti Mouse CD102 antibody, clone mIC2/4 is reported to inhibit interactions between CD102 and LFA-1 (Xuet al. 1996).**

Not tested in other applications.

**Product Note** This antibody recognizes murine ICAM2 Clone mIC2/4 is reported to inhibit interactions between ICAM2 and LFA-1 (Xuet al. 1996).

## Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	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.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	COS cells transfected with murine ICAM-2
Purification	Protein G purified From tissue culture supernatant
Endotoxin	< 0.01 EU/µg (determined by the LAL assay)
Conjugation	Unconjugated



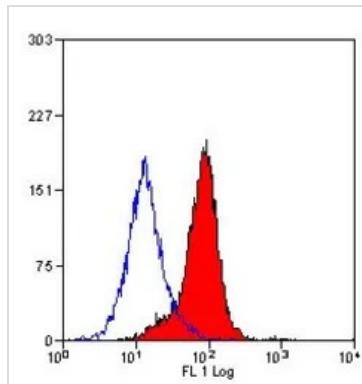
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

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.

**DATA IMAGES****GTX42516 FCM Image**

FACS analysis of mouse peripheral blood lymphocytes using GTx42516 ICAM2 antibody [mlC2/4 (3C4)] (Low endotoxin, azide free).



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