

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

Cat. No. GTX42516

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

Package
500 µg

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 10⁶ 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



For full product information, images and publications, please visit our [website](#).

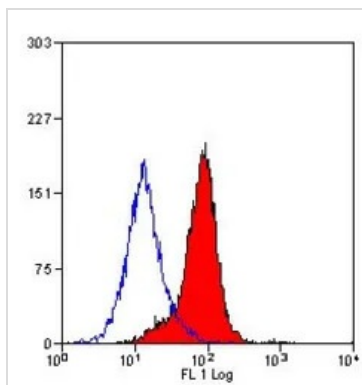
Date 2026 / 01 / 07 Page 1 of 2

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 [mIC2/4 (3C4)] (Low endotoxin, azide free).



For full product information, images and publications, please visit our [website](#).