

CD36 antibody [MF3] (Low endotoxin, azide free)

Cat. No. GTX42052

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

References (2)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	Assay dependent
Neutralizing/Inhibition	Assay dependent

Note : Rat anti Mouse CD36 antibody, clone MF3 has been shown to inhibit IL-4 induced thioglycollate-elicited peritoneal macrophage fusion and significantly block IL-4/GM-CSF-induced bone-marrow derived macrophage fusion.

Not tested in other applications.

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	IL-4 treated murine thioglycollate-elicited peritoneal macrophages.
Purification	Protein G purified
Endotoxin	< 0.01 EU/µg (determined by the LAL assay)
Conjugation	Unconjugated



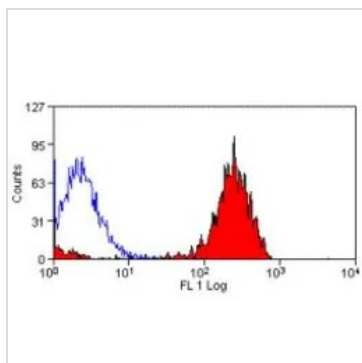
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Date 2026 / 01 / 08 Page 1 of 2

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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

GTX42052 FCM Image

FACS analysis of mouse peripheral blood platelets using GTX42052 CD36 antibody [MF3] (Low endotoxin, azide free).



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