

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



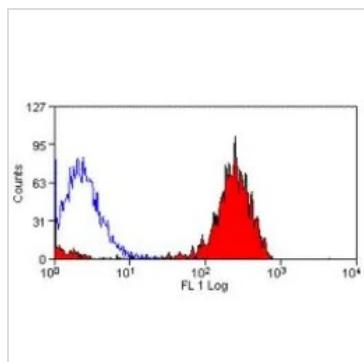
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Note

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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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