

CD11b antibody [OX-42] (Biotin)

Cat. No. GTX53827

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Application	IHC-Fr, FACS, IHC
Reactivity	Rat

Reference (11)
Package
100 µg

APPLICATION

Application Note

This antibody has been used in Immunohistochemistry (Frozen sections), Flow Cytometry / FACS. Recommended dilutions - FACS: Use neat - 1/10, or 10µl of the suggested working dilution to label 106 cells in 100µl. IHC-Fr: Use at an assay dependent dilution. Note: samples need to be PLP (periodate-lysine-paraformaldehyde) fixed. Not yet tested in other applications. Optimal dilutions/concentrations should be determined by the end user.

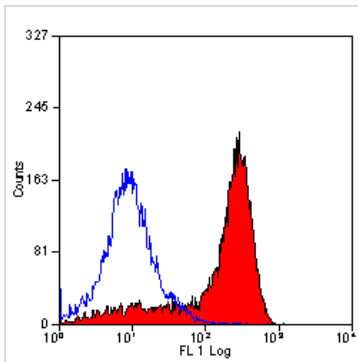
Product Note Rat CD11b/c

PROPERTIES

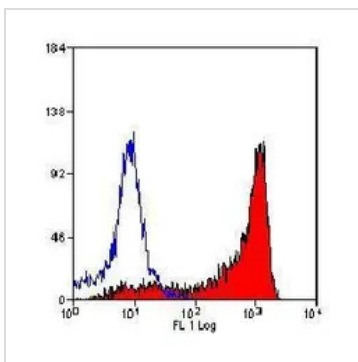
Form	Liquid
Buffer	PBS, BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat peritoneal macrophages
Purification	Protein G affinity purified
Conjugation	Biotin
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.



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DATA IMAGES

GTX53827 FACS Image

Staining of rat peritoneal macrophages with Mouse anti Rat CD11b (GTX76060)


GTX53827 FACS Image

FACS analysis of rat peritoneal macrophages using GTX53827.



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