

## CD11b antibody [OX-42] (Biotin)

Cat. No. GTX53827

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	IHC-Fr, FCM, IHC
Reactivity	Rat

References ( 11 )

Package

100 µg

## Applications

## 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

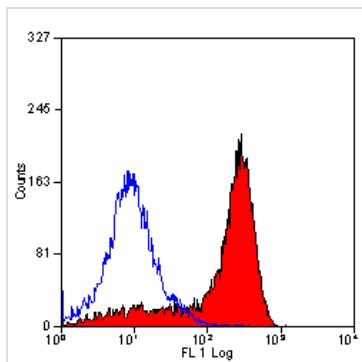
## Note

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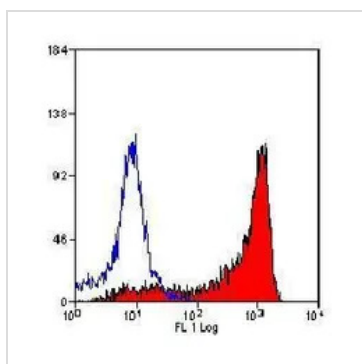
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**DATA IMAGES**

**GTX53827 FCM Image**

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


**GTX53827 FCM Image**

FACS analysis of rat peritoneal macrophages using GTX53827.



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