# CD11b antibody [OX-42]

# Cat. No. GTX76060

Host	Mouse
Clonality	Monoclonal
lsotype	lgG2a
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP
Reactivity	Human, Rat

References (11) Package 500 µg

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	1/50-1/100
FACS	1/50-1/100
IP	Assay dependent

## Note : Use $10\mu$ I of the suggested working dilution to label $10^6$ cells in $100\mu$ I.

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Resident rat peritoneal macrophages.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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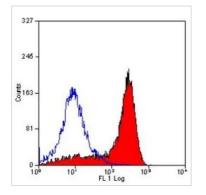


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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#### DATA IMAGES



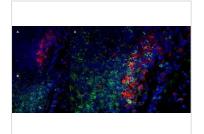
#### GTX76060 FACS Image

FACS analysis of rat peritoneal macrophages using GTX76060 CD11b antibody [OX-42].



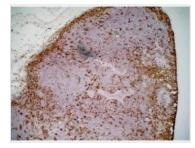
#### GTX76060 IHC-Fr Image

IHC-Fr staining of rat lymph node with Mouse anti Rat CD11b antibody (GTX76060), red in A and Mouse anti Rat CD8 (GTX41831), green in B. C is the merged image with nuclei counter-stained in blue using DAPI. Medium power



#### GTX76060 IHC-Fr Image

IHC-Fr staining of rat lymph node with Mouse anti Rat CD11b antibody (GTX76060), red in A and Mouse anti Rat CD8 (GTX41831), green in B. C is the merged image with nuclei counter-stained in blue using DAPI. High power



#### GTX76060 IHC-Fr Image

IHC-Fr analysis of rat lymph node tissue using GTX76060 CD11b antibody [OX-42].



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Date 2025 / 03 / 13 Page 2 of 2