

CD11b antibody [OX-42]

Cat. No. GTX76060

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, 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
FCM	1/50-1/100
IP	Assay dependent

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

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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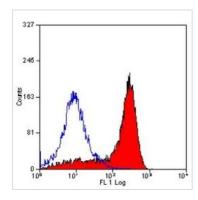


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Note

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



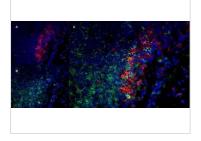
GTX76060 FCM Image

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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