

CD11b antibody [OX-42]

Cat. No. GTX76060

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
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 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

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



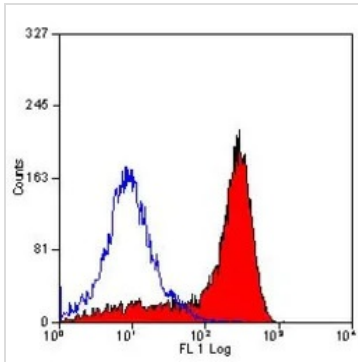
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Note

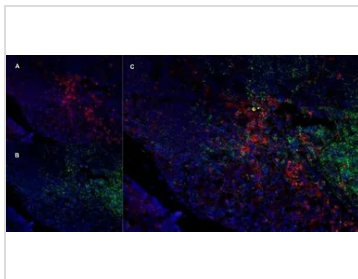
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DATA IMAGES



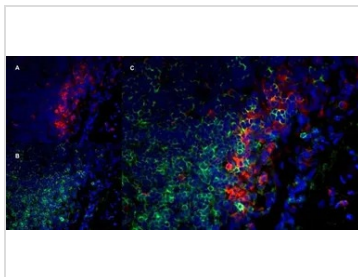
GTx76060 FCM Image

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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