

CD11b antibody [ICRF44]

Cat. No. GTX20183

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-Fr, FCM, IP
Reactivity	Human, Baboon, Cynomolgus monkey, Rhesus Monkey

References (1)

Package

200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	1/100-1/1,000
FCM	1/10-1/100
IP	Assay dependent

Note : The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. We recommends the use of acetone fixation for frozen sections.

Use 10µl of the suggested working dilution to label 10⁶ cells or 100µl whole blood.

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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rheumatoid synovial cells and human monocytes.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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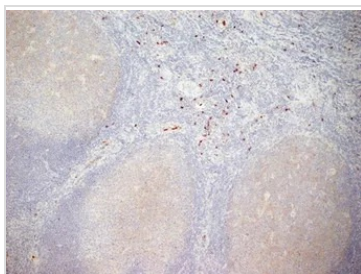
Note

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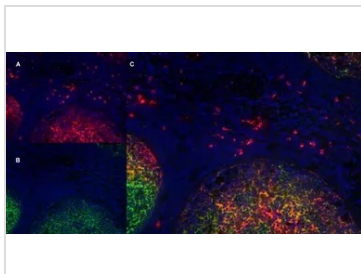
DATA IMAGES

GTX20183 IHC-Fr Image

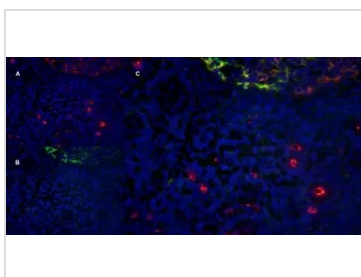
IHC-Fr analysis of human spleen tissue using GTX20183 CD11b antibody [ICRF44].


GTX20183 IHC-Fr Image

IHC-Fr analysis of human tonsil tissue using GTX20183 CD11b antibody [ICRF44].


GTX20183 IHC-Fr Image

IHC-Fr analysis of mouse lymph node using CD11b antibody [ICRF44] (Red), CD21 antibody [YTS105.18] (Green, GTX74728) and DAPI (blue).


GTX20183 IHC-Fr Image

IHC-Fr analysis of mouse lymph node using CD11b antibody [ICRF44] (Red), CD21 antibody [YTS105.18] (Green, GTX74728) and DAPI (blue).



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