CD11b antibody [M1/70.15] (Low endotoxin, azide free)

Cat. No. GTX42473

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Applications	ICC/IF, IHC-P, IHC-Fr, FCM, IP, Neutralizing /Inhibition
Reactivity	Human, Mouse, Rabbit

References (5)
Package
500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	1/50-1/100
IP	Assay dependent
Neutralizing /Inhibition	Assay dependent

Note : Use 10µl of the suggested working dilution to label 10^6 cells in 100µl.
Rat anti Mouse CD11b antibody, clone M1/70.15 has been reported to block iC3b binding to its receptor (Beller et al. 1982).

Not tested in other applications.

Product Note This antibody recognizes the murine CD11b cell surface antigen.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	T cell enriched splenocytes from B10 mice.
Purification	Protein G purified From tissue culture supernatant

For full product information, images and publications, please visit our website.

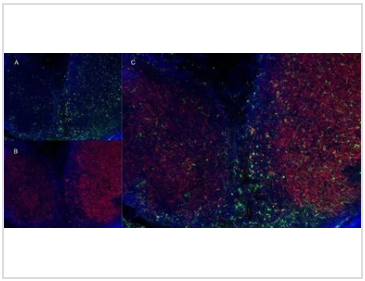
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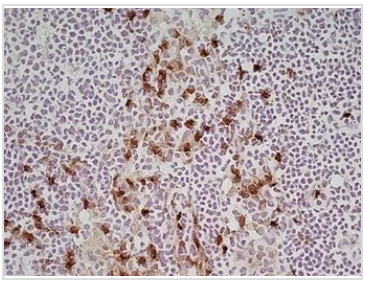
Endotoxin	< 0.01 EU/μg (determined by the LAL assay)
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



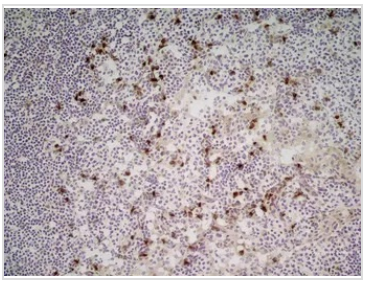
GTX42473 IHC-Fr Image

IHC-Fr staining of mouse lymph node using Rat anti Mouse CD11b antibody (GTX42473), green in A and Rat anti Mouse CD8 antibody (GTX74642), red in B, Merged image in C



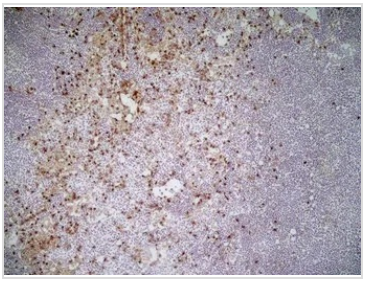
GTX42473 IHC-Fr Image

IHC-Fr analysis of mouse lymph node tissue using GTX42473 CD11b antibody [M1/70.15] (Low endotoxin, azide free).



GTX42473 IHC-Fr Image

IHC-Fr analysis of mouse lymph node tissue using GTX42473 CD11b antibody [M1/70.15] (Low endotoxin, azide free).



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IHC-Fr analysis of mouse lymph node tissue using GTX42473 CD11b antibody [M1/70.15] (Low endotoxin, azide free).

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