

CD11b antibody [ICRF44] (Azide free)

Cat. No. GTX76296

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	IHC-Fr, FCM, IP, Functional Assay
Reactivity	Human, Baboon, Cynomolgus monkey, Rhesus Monkey

Package 200 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	1/50-1/500
FCM	1/50-1/100
IP	Assay dependent
Functional Assay	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 $10\mu l$ 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	No preservatives
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



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 12 Page 1 of 2

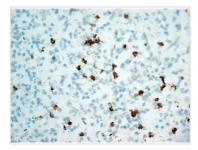


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

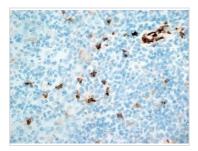
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



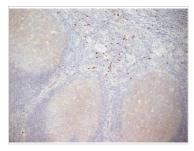
GTX76296 IHC-Fr Image

IHC-Fr analysis of human spleen tissue using GTX76296 CD11b antibody [ICRF44] (Azide free).



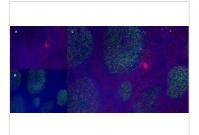
GTX76296 IHC-Fr Image

IHC-Fr analysis of human spleen tissue using GTX76296 CD11b antibody [ICRF44] (Azide free).



GTX76296 IHC-Fr Image

IHC-Fr analysis of human tonsil tissue using GTX76296 CD11b antibody [ICRF44] (Azide free).



GTX76296 IHC-Fr Image

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



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 12 Page 2 of 2