

CD11b antibody [ICRF44]

Cat. No. GTX76293

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	IHC-Fr, FACS, IP
Reactivity	Human, Baboon, Cynomolgus monkey, Rhesus Monkey

Package 100 μg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	1/100-1/1,000
FACS	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 $10\mu l$ of the suggested working dilution to label 10^6 cells or $100\mu l$ whole blood.

Not tested in other applications.

Calculated MW 127 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 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



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

Date 2024 / 04 / 25 Page 1 of 2



Note

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

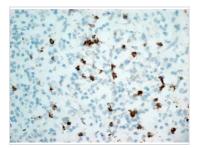
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



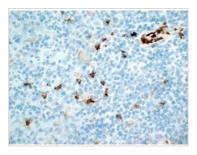
GTX76293 IHC-Fr Image

IHC-Fr analysis of human spleen tissue using GTX76293 CD11b antibody [ICRF44].



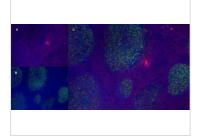
GTX76293 IHC-Fr Image

IHC-Fr analysis of human spleen tissue using GTX76293 CD11b antibody [ICRF44].



GTX76293 IHC-Fr Image

IHC-Fr analysis of human spleen tissue using GTX76293 CD11b antibody [ICRF44].



GTX76293 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 2024 / 04 / 25 Page 2 of 2