

CD11b antibody [HL3095]

Cat. No. GTX640541

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Mouse

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1:100-1:1000

Not tested in other applications.

Observed MW (kDa) 170 kDa.

Product Note This antibody was raised against mouse CD11b Extracellular domain.

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	Synthetic peptide encompassing a sequence within the Extracellular domain of mouse CD11b. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

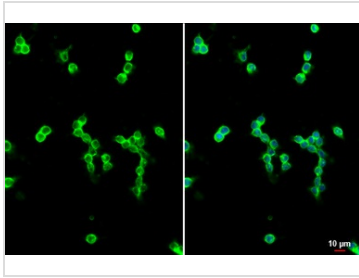
Note

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

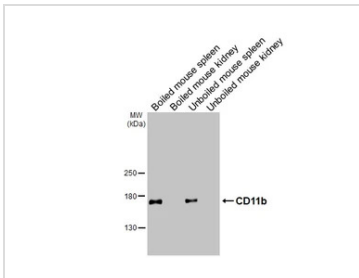
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DATA IMAGES

GTX640541 ICC/IF Image

CD11b antibody [HL3095] detects CD11b protein by immunofluorescent analysis.
 Sample: Raw264.7 cells were fixed in 4% paraformaldehyde at RT for 15 min.
 Green: CD11b stained by CD11b antibody [HL3095] (GTX640541) diluted at 1:500.
 Blue: Fluoroshield with DAPI (GTX30920).


GTX640541 WB Image

Boiled and unboiled various tissue extracts (50 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with CD11b antibody [HL3095] (GTX640541) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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