

# CD11b antibody

**Cat. No. GTX134493**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, IHC-P
<b>Reactivity</b>	Mouse, Rat

Reference ( 1 )  
 Package  
 100 µl, 25 µl

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

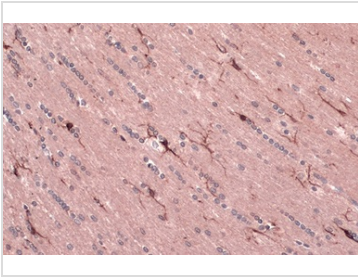
Not tested in other applications.

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	0.82 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of mouse CD11b. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated
<b>Note</b>	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.



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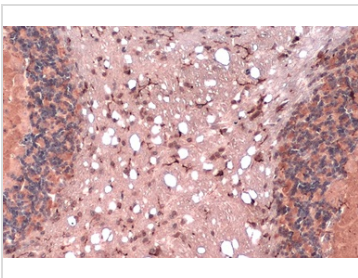
**DATA IMAGES**

**GTX134493 IHC-P Image**

CD11b antibody detects CD11b protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

CD11b stained by CD11b antibody (GTX134493) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

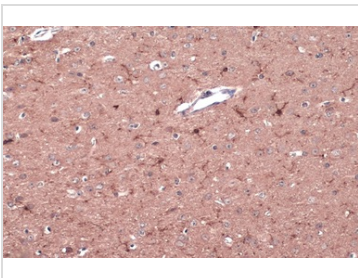

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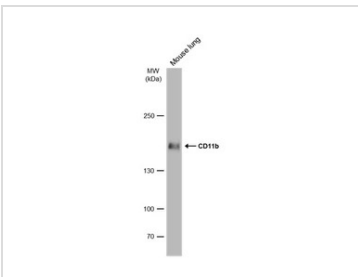

**GTX134493 IHC-P Image**

CD11b antibody detects CD11b protein at cytoplasm by immunohistochemical analysis.

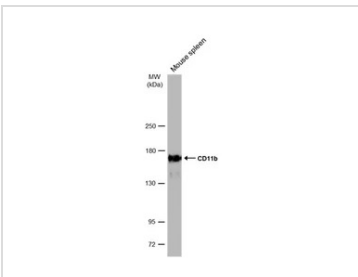
Sample: Paraffin-embedded mouse brain.

CD11b stained by CD11b antibody (GTX134493) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX134493 WB Image**

Mouse tissue extract (50 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with CD11b antibody (GTX134493) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX134493 WB Image**

Mouse tissue extract (50 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with CD11b antibody (GTX134493) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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