

CD11b antibody, Internal

Cat. No. GTX89035

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	10µg/ml
IHC-P	Assay dependent

Note : Strong expression of the protein seen in the cytoplasm of U937 cells.

Not tested in other applications.

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-RNDGEDSYRTQ, from the internal region of the protein sequence according to NP_000623.2 .
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

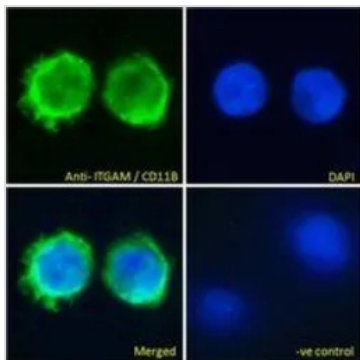
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES


GTx89035 ICC/IF Image

ICC/IF analysis of PFA fixed U937 cells using GTx89035 CD11b antibody, Internal.

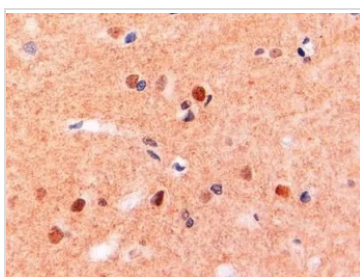
Green : Primary antibody

Blue : DAPI

Negative control : Unimmunized goat IgG

Permeabilization : 0.15% Triton

Dilution : 10µg/ml


GTx89035 IHC-P Image

IHC-P analysis of human brain using GTx89035 CD11b antibody, Internal.

Antigen retrieval : Tris/EDTA buffer pH 9

Dilution : 2µg/ml



For full product information, images and publications, please visit our [website](#).