

## CD68 antibody [FA-11]

Cat. No. GTX41865

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, IHC
Reactivity	Mouse

References ( 11 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	1/50-1/100
IP	Assay dependent
IHC	Assay dependent

**Note : PFA fixed tissue samples: Include proteolytic antigen retrieval using pronase if needed.**

**Acetone or methanol fixed tissue samples: without any antigen retrieval**

**Membrane permeabilisation is required for this application. Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.**

Not tested in other applications.

**Calculated MW** 35 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS
Preservative	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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified Concanavalin A acceptor glycoprotein from P815 cell line.



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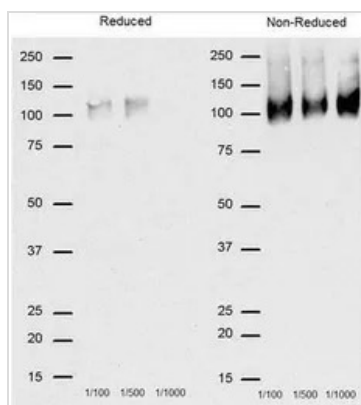
**Purification** Protein G purified  
From tissue culture supernatant

**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.

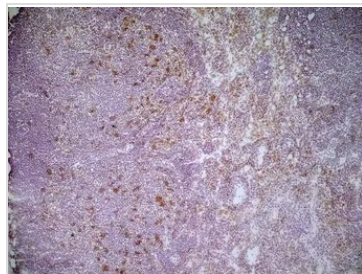
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#### DATA IMAGES



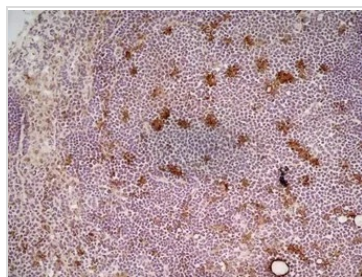
#### GTX41865 WB Image

WB analysis of J774 cell lysate using GTX41865 CD68 antibody [FA-11].



#### GTX41865 IHC-Fr Image

IHC-Fr analysis of mouse lymph node tissue using GTX41865 CD68 antibody at 1/100.



#### GTX41865 IHC-Fr Image

IHC-Fr analysis of mouse lymph node tissue using GTX41865 CD68 antibody at 1/100.



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