CX3CR1 antibody

Cat. No. GTX31648

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 µg/mL
ICC/IF	Assay dependent
IHC-P	10 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 40 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS
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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	CX3CR1 antibody was raised against a peptide corresponding to amino acids in a extracellular loop of human CX3CR1.The immunogen is located within amino acids 160 - 210 of CX3CR1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

For full product information, images and publications, please visit our website.

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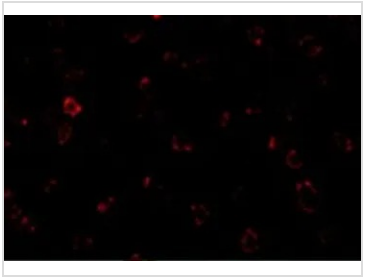
Note

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

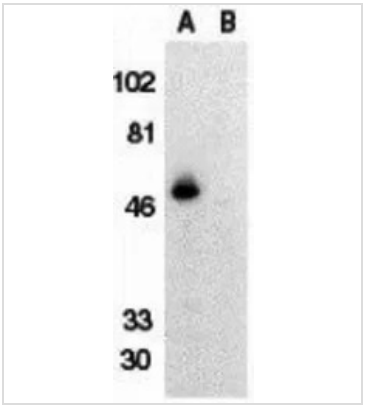
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



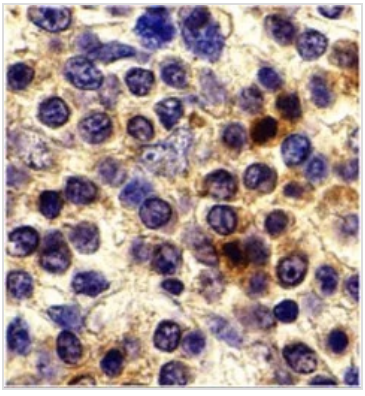
GTX31648 ICC/IF Image

ICC/IF analysis of THP-1 cells using GTX31648 CX3CR1 antibody.
Working concentration : 20 µg/ml



GTX31648 WB Image

WB analysis of THP-1 cell lysate in (A) the absence and (B) the presence of blocking peptide using GTX31648 CX3CR1 antibody.
Working concentration : 1 µg/ml



GTX31648 IHC-P Image

IHC-P analysis of human spleen tissue using GTX31648 CX3CR1 antibody.
Working concentration : 10 µg/ml

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