

CX3CR1 antibody

Cat. No. GTX31260

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human, Mouse, Rat

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 - 1 µg/mL
IHC-P	2 µg/mL
FCM	0.1 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 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	CX3CR1 antibody was raised against a 20 amino acid peptide near the amino terminus of human CX3CR1. The immunogen is located within the first 50 amino acids of CX3CR1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



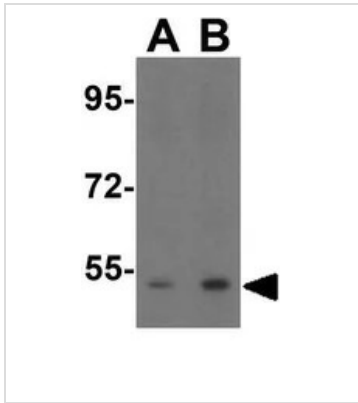
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Note

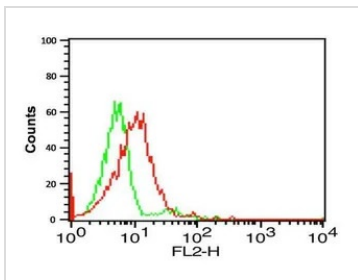
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DATA IMAGES



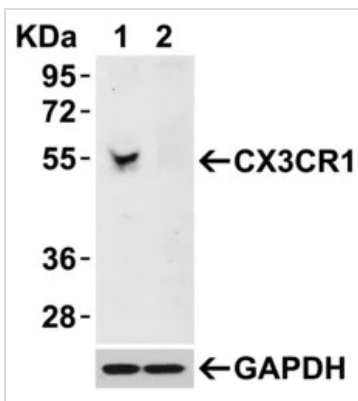
GTX31260 WB Image

WB analysis of rat spleen tissue lysate using GTX31260 CX3CR1 antibody.
Working concentration : (A) 1 and (B) 2 µg/ml



GTX31260 FCM Image

FACS analysis of THP-1 cells using GTX31260 CX3CR1 antibody.
Working concentration : 0.1 µg/ml
Green: Isotype control
Red : CX3CR1 antibody



GTX31260 WB Image

WB analysis of 293 cell or CX3CR1 KD cell lysates using GTX31260 CX3CR1 antibody.
Lane 1 : 293 cells transfected with control siRNAs
Lane 2 : 293 cells transfected with CX3CR1 siRNAs
Dilution : 0.5µg/mL
Loading : 15µg



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