

CX3CR1 antibody

Catalog Number: 109634

Product name

CX3CR1 antibody

IP: 1:500-1:5000

IHC: 1:20-1:200

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

CX3CR1 Rabbit Polyclonal antibody. Positive IHC detected in human tonsillitis tissue. Positive FC detected in K-562 cells. Positive IP detected in SH-SY5Y cells. Positive WB detected in HL-60 cells, K-562 cells, SH-SY5Y cells, U-937 cells. Observed molecular weight by Western-blot: 47 kDa

Preparation

This antibody was obtained by immunization of CX3CR1 recombinant protein (Accession Number: NM_001337). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

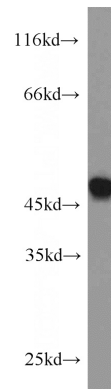
ELISA, WB, IHC, FC, IP

Dilutions

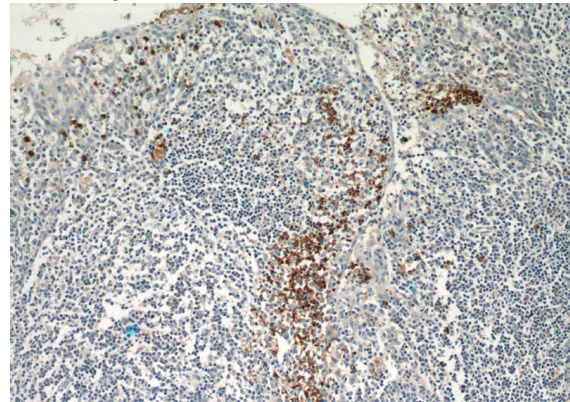
Recommended Dilution:

WB: 1:200-1:2000

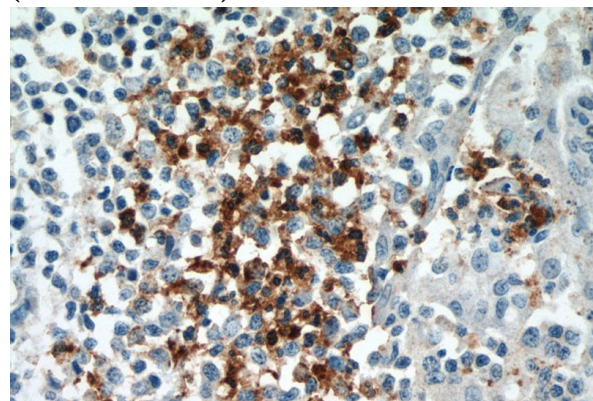
Validations



HL-60 cells were subjected to SDS PAGE followed by western blot with Catalog No:109634(CX3CR1 antibody) at dilution of 1:800



Immunohistochemical of paraffin-embedded human tonsillitis using Catalog No:109634(CX3CR1 antibody) at dilution of 1:50 (under 10x lens)

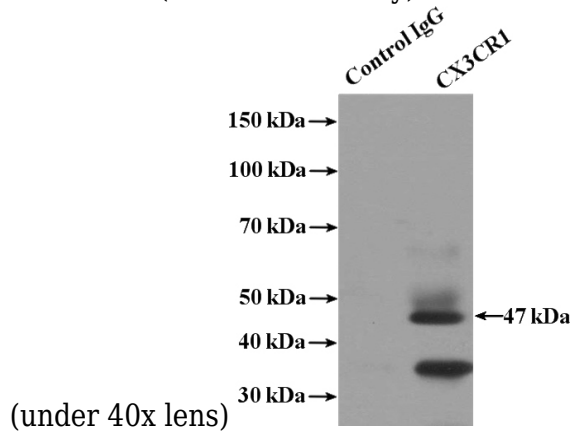


Immunohistochemical of paraffin-embedded

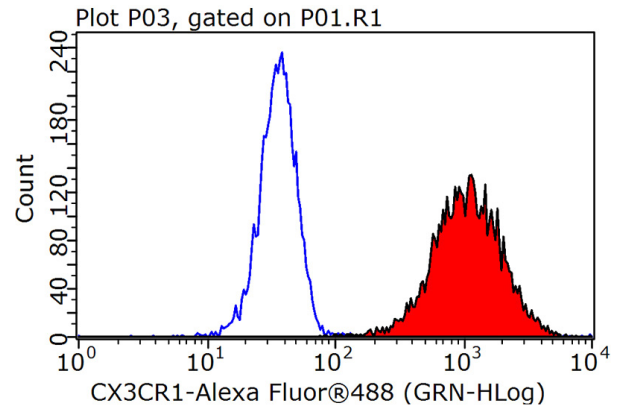
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human tonsillitis using Catalog
No:109634(CX3CR1 antibody) at dilution of 1:50



IP Result of anti-CX3CR1 (IP:Catalog No:109634,
4ug; Detection:Catalog No:109634 1:1000) with
SH-SY5Y cells lysate 1600ug.



1×10^6 K-562 cells were stained with 0.2ug
CX3CR1 antibody (Catalog No:109634, red) and
control antibody (blue). Fixed with 90% MeOH
blocked with 3% BSA (30 min). Alexa Fluor 488-
conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)
with dilution 1:1000.