

Anti-CX3CR1 antibody (STJ23295)

STJ23295

GENERAL INFORMATION

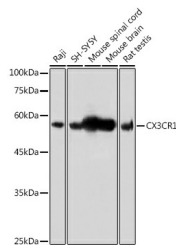
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CX3CR1 is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

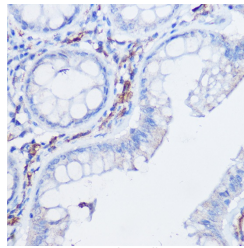
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

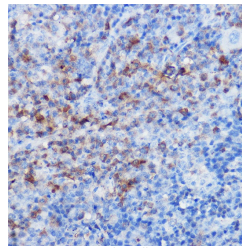
Gene ID	1524
Gene Symbol	CX3CR1
Uniprot ID	CX3C1_HUMAN
Immunogen	A synthetic peptide of human CX3CR1
Immunogen Region	
Specificity	
Immunogen Sequence	



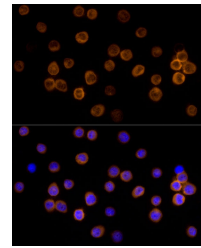
Western blot analysis of extracts of various cell lines, using CX3CR1 antibody (STJ23295) at 1:500 dilution. Secondary antibody: HRP-Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry of paraffin-embedded human colon carcinoma using CX3CR1 rabbit polyclonal antibody (STJ23295) at dilution of 1:25 (40x lens). Perform microwave antigen retrieval with 50 mM Tris/EDTA buffer pH 8.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded rat spleen using CX3CR1 rabbit polyclonal antibody (STJ23295) at dilution of 1:25 (40x lens). Perform microwave antigen retrieval with 50 mM Tris/EDTA buffer pH 8.0 before commencing with immunohistochemistry staining protocol.



Immunofluorescence analysis of THP-1 cells using CX3CR1 rabbit polyclonal antibody (STJ23295) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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