

Anti-CXCR2 antibody (STJ11100902)

STJ11100902

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-CXCR2 is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.

Applications WB, IHC, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration
Conjugation
Purification
Dilution Range
WB 1:500-1:2000

IHC 1:50-1:200 IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

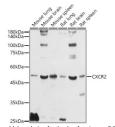
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

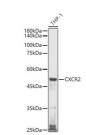
Gene ID 3579
Gene Symbol CXCR2
Uniprot ID CXCR2_HUMAN

Immunogen Recombinant protein of human CXCR2.

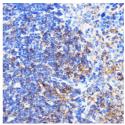
Immunogen Immunogen Region Specificity Immunogen Sequence



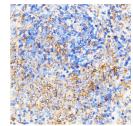
Western blot analysis of extracts of various cell lines using CXCR2 antibody (STJ11100902) at 1:100 dilution. Secondary antibody: HRP Goat Anti-rabbit tg/ (H+L) at 1:10000 dilution. Lysates/proteins: 25ug pe lane. Blocking buffer: 3% nonfat dry milk in TBST Detection: ECI Basic Kit Exposure time: 10s.



Western blot analysis of extracts of THP-1 cells, usin CXCR2 antibody (STJ11109902) at 1:1000 dilutio Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per an Blocking buffer: 3% nonfat dry milk in TBST. Detectior ECL Basic Kit. Exposure time: 30s.



Immunohistochemistry of paraffin-embedded mous spleen using CXCR2 rabbit polyclonal antibod (STJ11100902) at dilution of 1:100 (40x lens). Performicrowave antigen retrieval with 10 mM PBS buffer pl 7. 2 before commencing with immunohistochemistr staining protocol.



Immunohistochemistry of paraffin-embedded Rat spleen using CXCR2 rabbit polyclonal antibody (STJ11100902) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.