

Anti-CXCR4 antibody (300-349 aa) (STJ93165)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-C-X-C chemokine receptor type 4 (300-349 aa) is suitable for use in Western Blot,

Description Immunofluorescence and ELISA research applications.

Applications WB/IF/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IF 1:200-1:1000 ELISA 1:40000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 7852

Gene Symbol CXCR4

Uniprot ID CXCR4_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human CXCR4 at the amino acid range 300-349

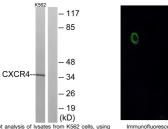
Immunogen 300-349 aa

Region

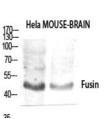
Specificity Fusin Polyclonal Antibody detects endogenous levels of Fusin protein.

Immunogen

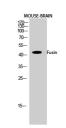
Sequence



Immunofluorescence analysis of A549 cells, using CXCR4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Fusin Polyclonal Antibody diluted at 111/4 1000



Western blot analysis ofmouse braincells using Fusir Polyclonal Antibody diluted at 1ï¼ 1000