

## **Anti-CXCR3 Antibody (A14263)**

### Specifications:

Name: Anti-CXCR3 Antibody

Description: Rabbit polyclonal antibody to CXCR3.

Applications: WB, IHC

WB: 1:500-1:2,000, IHC: 1:50-1:100 Recommended Dilutions:

Reactivity: Human, Mouse

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 289-368

of human CXCR3 (NP\_001495.1).

Sequence: NCGRESRVDVAKSVTSGLGYMHCCLNPLLYAFVGVKFRERMWMLLLRLGCPNQRGLQR

**QPSSSRRDSSWSETSEASYSGL** 

Host: Rabbit

Clonality: Polyclonal

Isotype: **IgG** 

Unconjugated Conjugate:

Affinity purification. Purification:

Molecular Weight: 44 kDa

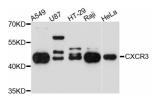
Liquid Product Form:

Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal. Formulation:

Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Storage:

This product is for research use only. It is not intended for diagnostic or therapeutic use. Disclaimer:

#### Images:



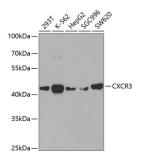
Western blot analysis of extracts of various cell lines, using Anti-CXCR3 Antibody (A14263) at 1:3,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.

Page 1 of 2

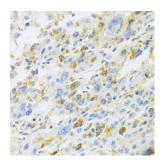


# **Anti-CXCR3 Antibody (A14263)**

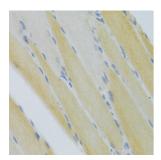
### Images continued:



Western blot analysis of extracts of various cell lines, using Anti-CXCR3 Antibody (A14263) at 1:400 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded human liver cancer using Anti-CXCR3 Antibody (A14263) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse skeletal muscle using Anti-CXCR3 Antibody (A14263) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.