



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## CXCR4 antibody [HL2612]

**Cat. No. GTX639064**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB
<b>Reactivity</b>	Human, Mouse

**Package**  
100 µl, 25 µl

## APPLICATION

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

**Suggested dilution**                      **Recommended dilution**

WB    1:500-1:3000

Not tested in other applications.

**Calculated MW**                      40 kDa. ( [Note](#) )

## PROPERTIES

**Form**                                      Liquid**Buffer**                                    PBS**Preservative**                          No preservative**Storage**                                  Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.**Concentration**                          1 mg/ml (Please refer to the vial label for the specific concentration.)**Immunogen**                              Synthetic peptide of human CXCR4.**Purification**                              Affinity purified by Protein A.**Conjugation**                              Unconjugated**Note**

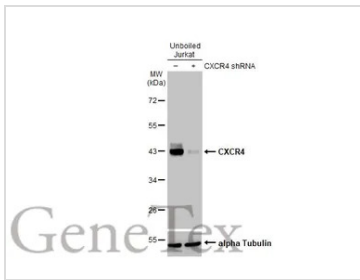
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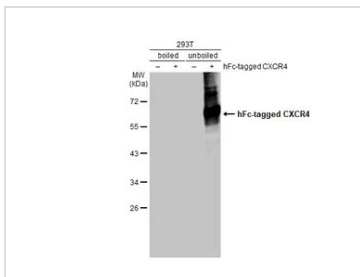
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DATA IMAGES



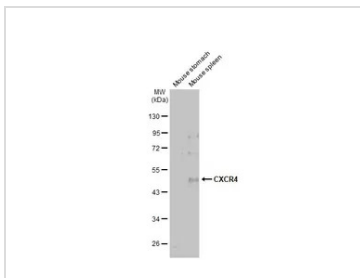
**GTX639064 WB Image**

Non-transfected (-) and transfected (+) Jurkat whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CXCR4 antibody [HL2612] (GTX639064) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



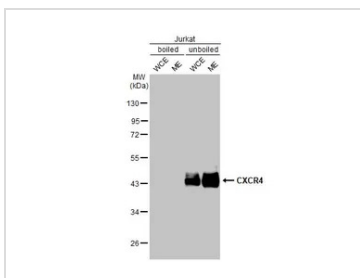
**GTX639064 WB Image**

Non-transfected (-) and transfected (+) boiled and unboiled 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CXCR4 antibody [HL2612] (GTX639064) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



**GTX639064 WB Image**

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CXCR4 antibody [HL2612] (GTX639064) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.



**GTX639064 WB Image**

Boiled and unboiled Jurkat whole cell and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CXCR4 antibody [HL2612] (GTX639064) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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