

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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# Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

# Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# CXCR5 antibody [HL3708]

## Cat. No. GTX641880

Host	Rabbit	
Clonality	Monoclonal	
Isotype	IgG	
Applications	WB, IHC-P, IHC-Fr	
Reactivity	Human, Mouse, Rat	

Package 100 μl, 25 μl

## Applications

## **Application Note**

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

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Suggested dilution		Recommended dilution
WB		1:500-1:3000
IHC-P		Assay dependent
IHC-Fr		Assay dependent
Not tested in other applications.		
Observed MW (kDa)	40-95 kDa.	
Product Note	Highly recommended for IHC-P in human tissues. This antibody was raised against human CXCR5 Intracellular domain.	
Properties		

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 encompassing a sequence within the Intracellular domain of human CXCR5. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



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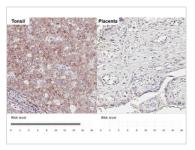


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

#### DATA IMAGES



#### GTX641880 IHC-P Image

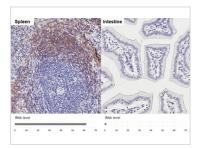
CXCR5 antibody [HL3708] detects CXCR5 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

CXCR5 stained by CXCR5 antibody [HL3708] (GTX641880) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (nTPM) in the tissues are based on Human Protein Atlas program.



### GTX641880 IHC-P Image

CXCR5 antibody [HL3708] detects CXCR5 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

CXCR5 stained by CXCR5 antibody [HL3708] (GTX641880) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



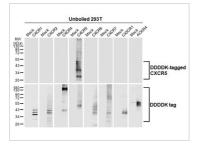
### GTX641880 IHC-P Image

CXCR5 antibody [HL3708] detects CXCR5 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tonsil.

CXCR5 stained by CXCR5 antibody [HL3708] (GTX641880) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX641880 WB Image

Unboiled non-transfected (-) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with CXCR5 antibody [HL3708] (GTX641880) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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