

CXCR5 antibody [HL3569]

Cat. No. GTX641475

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 40-95 kDa.

Product Note Highly recommended for IHC-P in human and mouse tissues.
This antibody was raised against human CXCR5 Intracellular domain.

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
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

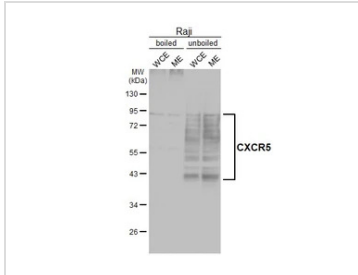


For full product information, images and publications, please visit our [website](#).

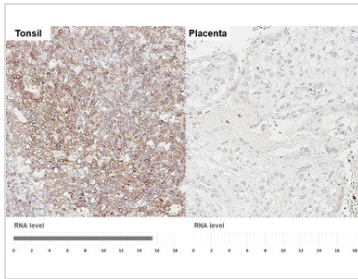
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Note

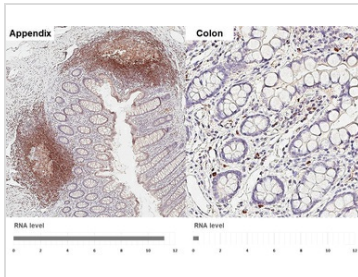
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DATA IMAGES

GTx641475 WB Image

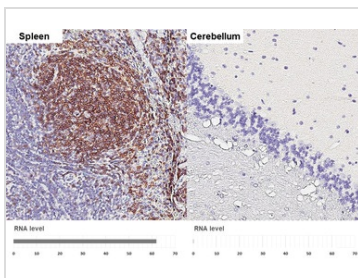
Boiled and unboiled Raji whole cell and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CXCR5 antibody [HL3569] (GTx641475) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)


GTx641475 IHC-P Image

CXCR5 antibody [HL3569] detects CXCR5 protein by immunohistochemical analysis.
Sample: Paraffin-embedded human tissues.
CXCR5 stained by CXCR5 antibody [HL3569] (GTx641475) diluted at 1:200.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min
Corresponding RNA levels (nTPM) in the tissues are based on Human Protein Atlas program.


GTx641475 IHC-P Image

CXCR5 antibody [HL3569] detects CXCR5 protein by immunohistochemical analysis.
Sample: Paraffin-embedded human tissues.
CXCR5 stained by CXCR5 antibody [HL3569] (GTx641475) diluted at 1:200.
Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min
Corresponding RNA levels (nTPM) in the tissues are based on Human Protein Atlas program.


GTx641475 IHC-P Image

CXCR5 antibody [HL3569] detects CXCR5 protein by immunohistochemical analysis.
Sample: Paraffin-embedded mouse tissues.
CXCR5 stained by CXCR5 antibody [HL3569] (GTx641475) diluted at 1:200.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min
Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



For full product information, images and publications, please visit our [website](https://www.genetex.com).