

CXCL14 antibody [N3C3]

Cat. No. GTX108431

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (4) Package 100 μΙ, 25 μΙ

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
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
Not tested in other applications.	
Calculated MW	13 kDa. (<u>Note</u>)
Product Note	KO/KD validation is based on published data (PMID: 37056937).
Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.44 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human CXCL14. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.



Conjugation

For full product information, images and publications, please visit our website.

Unconjugated

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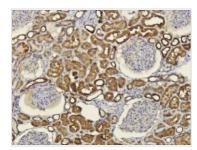


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DATA IMAGES

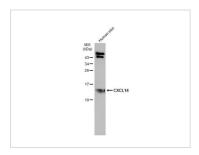
Note



GTX108431 IHC-P Image

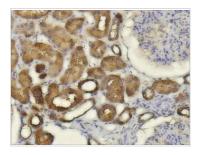
Immunohistochemical analysis of paraffin-embedded human renal cell carcinoma , using CXCL14(GTX108431) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX108431 WB Image

Human tissue extract (30 μ g) was separated by 15% SDS-PAGE, and the membrane was blotted with CXCL14 antibody [N3C3] (GTX108431) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX108431 IHC-P Image

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