

CXCR2 antibody [GT547]

Cat. No. GTX631667

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
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	Recombinant protein encompassing a sequence within the N-terminus region of human CXCR2. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

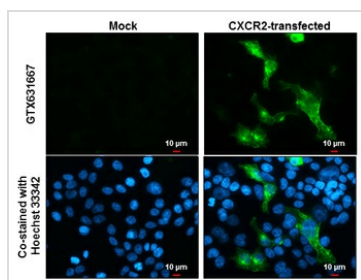
Note

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

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DATA IMAGES

GTx631667 ICC/IF Image

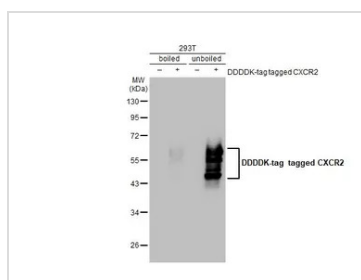
CXCR2 antibody [GT547] detects CXCR2 protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: CXCR2 stained by CXCR2 antibody [GT547] (GTx631667) diluted at 1:2000.

Blue: Hoechst 33342 staining.

Scale bar = 10 μm.


GTx631667 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 CXCR2 antibody [GT547] (GTx631667) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTx213111-01) was used to detect the primary antibody.



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