

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

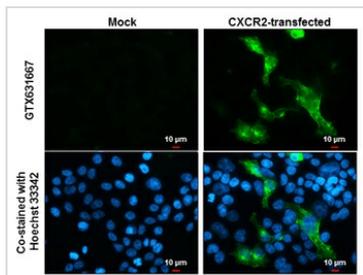
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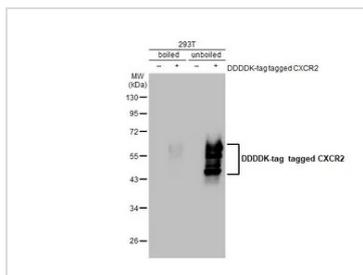
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DATA IMAGES



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 = 10μm.



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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