

CCR2 antibody [HL2838]

Cat. No. GTX640109

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	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
ICC/IF	1:100-1:1000

Not tested in other applications.

Product Note

This antibody is specific for human CCR2 protein and does not cross react with human CCR1, CCR4, CCR5, CCR7, CCR9, and CCR10 protein.
This antibody was raised against human CCR2 Extracellular 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 (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Extracellular domain of human CCR2. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

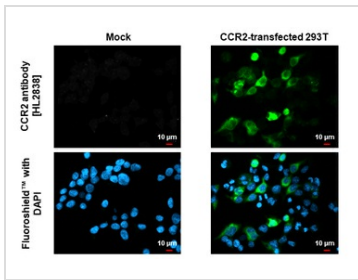
Note

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

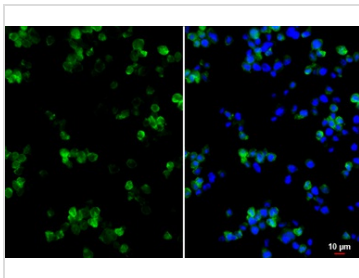
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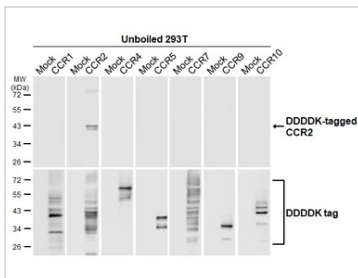
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DATA IMAGES

GTX640109 ICC/IF Image

CCR2 antibody [HL2838] detects CCR2 protein by immunofluorescent analysis.
 Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min.
 Green: CCR2 stained by CCR2 antibody [HL2838] (GTX640109) diluted at 1:500.
 Blue: Fluoroshield with DAPI (GTX30920).


GTX640109 ICC/IF Image

CCR2 antibody [HL2838] detects CCR2 protein by immunofluorescent analysis.
 Sample: THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min.
 Green: CCR2 stained by CCR2 antibody [HL2838] (GTX640109) diluted at 1:100.
 Blue: Fluoroshield with DAPI (GTX30920).


GTX640109 Image

Unboiled non-transfected (-) and transfected (+) 293T whole cell extracts (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with CCR2 antibody [HL2838] (GTX640109) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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