

CCR5 antibody [HL2780]

Cat. No. GTX639645

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ICC/IF, FCM
Reactivity	Human

 Review (1)

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	Assay dependent

Note : Permeabilization : 0.1% saponin

Not tested in other applications.

Product Note This antibody was raised against human CCR5 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 (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human CCR5. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

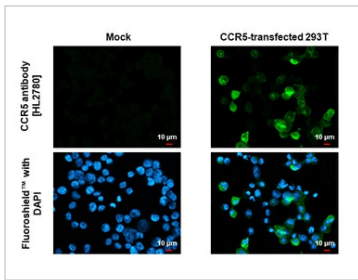
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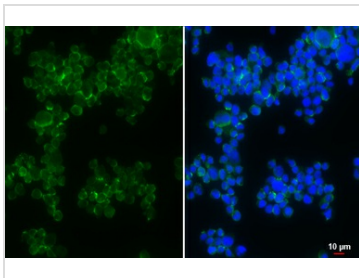
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DATA IMAGES



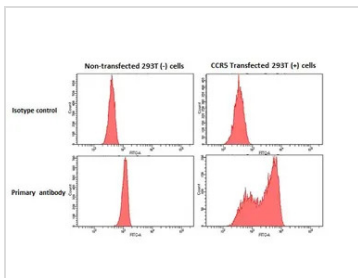
GTX639645 ICC/IF Image

CCR5 antibody [HL2780] detects CCR5 protein by immunofluorescent analysis.
 Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min.
 Green: CCR5 stained by CCR5 antibody [HL2780] (GTX639645) diluted at 1:500.
 Blue: Fluoroshield with DAPI (GTX30920).



GTX639645 ICC/IF Image

CCR5 antibody [HL2780] detects CCR5 protein by immunofluorescent analysis.
 Sample: THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min.
 Green: CCR5 stained by CCR5 antibody [HL2780] (GTX639645) diluted at 1:100.
 Blue: Fluoroshield with DAPI (GTX30920).



GTX639645 FCM Image

CCR5 antibody [HL2780] (GTX639645) detects CCR5 protein by flow cytometry analysis.
 Sample: Non-transfected and transfected 293T cells were fixed in 4% paraformaldehyde at 4°C for 15 min and washed with 0.1% saponin buffer.
 The cells were following stained with CCR5 antibody [HL2780] (GTX639645) diluted at 1:50 or a Rabbit IgG isotype control (GTX35035) at 4°C for 1 hour.



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