

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic in





## CCR1 antibody [HL2840]

#### Cat. No. GTX640111

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human

Package 100 μΙ, 25 μΙ

#### APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
Net to test of the other conditions	

Not tested in other applications.

**Product Note** This antibody was raised against human CCR1 Intracellular domain.

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
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 Intracellular domain of human CCR1. 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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

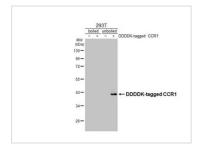


For full product information, images and publications, please visit our website.

Date 2024 / 12 / 12 Page 1 of 2

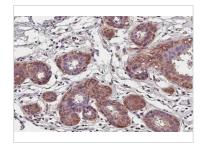


#### DATA IMAGES



#### GTX640111 WB Image

Non-transfected (–) and transfected (+) boiled and unboiled 293T whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with CCR1 antibody [HL2840] (GTX640111) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



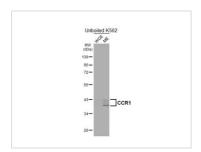
#### GTX640111 IHC-P Image

CCR1 antibody [HL2840] detects CCR1 protein at cell membrane and cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

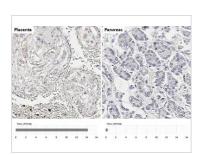
CCR1 stained by CCR1 antibody [HL2840] (GTX640111) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX640111 WB Image

Unboiled K562 whole cell and membrane extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with CCR1 antibody [HL2840] (GTX640111) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)

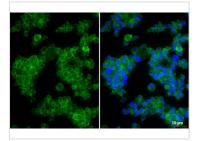


#### GTX640111 IHC-P Image

CCR1 antibody [HL2840] detects CCR1 protein by immunohistochemical analysis. Sample: Paraffin-embedded human tissues. CCR1 stained by CCR1 antibody [HL2840] (GTX640111) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA expression data for the same tissues are based on NCBI.



#### GTX640111 ICC/IF Image

CCR1 antibody [HL2840] detects CCR1 protein by immunofluorescent analysis. Sample: THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: CCR1 stained by CCR1 antibody [HL2840] (GTX640111) diluted at 1:100. Blue: Fluoroshield with DAPI (GTX30920).



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 12 / 12 Page 2 of 2