

## CCR7 Rabbit mAb

Catalog No: #58736

Package Size: #58736-1 50ul #58736-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

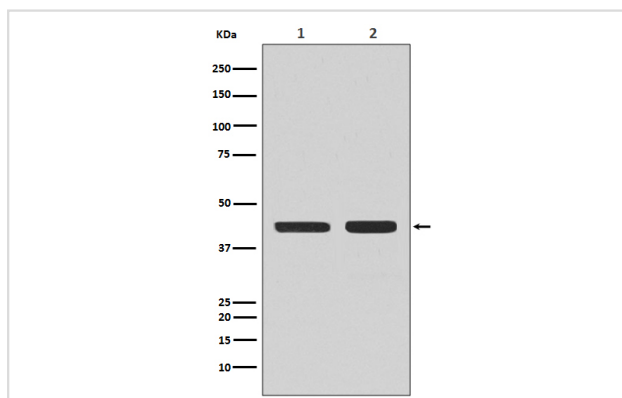
## Description

Product Name	CCR7 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	CCR7 Antibody detects endogenous levels of total CCR7
Immunogen Description	A synthesized peptide derived from human CCR7
Other Names	Synonyms C-C CKR-7; CC-CKR-7; MIP-3 beta receptor; EB-induced G-protein coupled receptor 1; EBI1; BLR2; CD197 antigen; CDw197; Gene name Name: CCR7; CMKBR7; EBI1; EVI1;
Accession No.	Uniprot:P32248
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

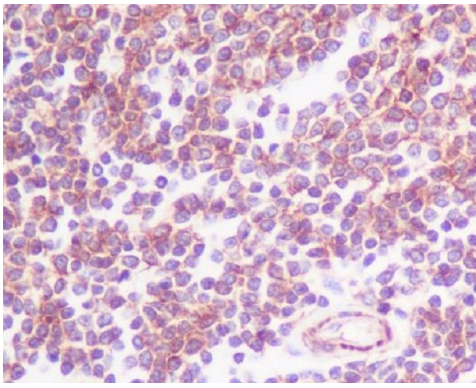
## Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

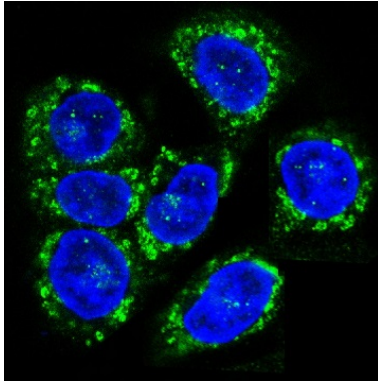
## Images



Western blot analysis of CCR7 expression in (1) Daudi cell lysate; (2) MCF-7 cell lysate.



Immunohistochemical analysis of paraffin-embedded human spleen, using CCR7 Antibody.



Immunofluorescent analysis of HeLa cells, using CCR7 Antibody .

## Product Description

The protein encoded by this gene is a member of the G protein-coupled receptor family. This receptor was identified as a gene induced by the Epstein-Barr virus (EBV), and is thought to be a mediator of EBV effects on B lymphocytes. This receptor is expressed in various lymphoid tissues and activates B and T lymphocytes. It has been shown to control the migration of memory T cells to inflamed tissues, as well as stimulate dendritic cell maturation. The chemokine (C-C motif) ligand 19 (CCL19/ECL) has been reported to be a specific ligand of this receptor.

## Background

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Note: This product is for in vitro research use only