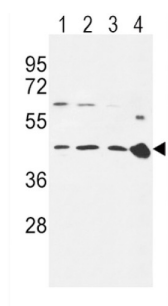
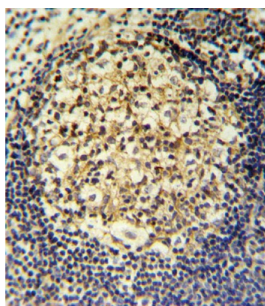
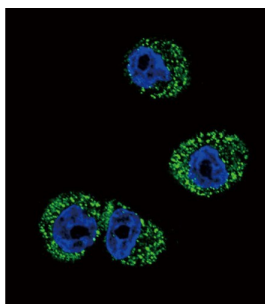


C-C Chemokine Receptor Type 7 (CCR7) Antibody

Catalogue No.: abx032372



CCR7 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.

Target: C-C Chemokine Receptor Type 7 (CCR7)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, IF/ICC, FCM

Host: Rabbit

Datasheet

Version: 2.0.0
Revision date: 23 Jun 2025



Recommended dilutions: WB: 1/500 - 1/1000, IHC-P: 1/10 - 1/50, IF/ICC: 1/10 - 1/50, FCM: 1/10 - 1/50. Not tested in IHC-F.
Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 11-37 amino acids from the N-terminal region of human CCR7.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P32248 ([UniProt](#), [ExPASy](#))

Gene Symbol: CCR7

NCBI Accession: NP_001829.1

KEGG: hsa:1236

String: [9606.ENSP00000246657](#)

Molecular Weight: Calculated MW: 42.9 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.