

**CCR7 Antibody (N-term)**  
**Purified Mouse Monoclonal Antibody (Mab)**  
**Catalog # AM8666b**

**Specification**

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**CCR7 Antibody (N-term) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB,E                   |
| Primary Accession | <a href="#">P32248</a> |
| Reactivity        | Human                  |
| Predicted         | Human                  |
| Host              | Mouse                  |
| Clonality         | monoclonal             |
| Isotype           | IgG1, $\kappa$         |
| Calculated MW     | 42874                  |

**CCR7 Antibody (N-term) - Additional Information**

**Gene ID** 1236

**Other Names**

C-C chemokine receptor type 7, C-C CKR-7, CC-CKR-7, CCR-7, BLR2, CDw197, Epstein-Barr virus-induced G-protein coupled receptor 1, EB11, EBV-induced G-protein coupled receptor 1, MIP-3 beta receptor, CD197, CCR7, CMKBR7, EB11, EVI1

**Target/Specificity**

This CCR7 antibody is generated from a mouse immunized with a KLH conjugated synthetic peptide between 26-57 amino acids from the N-terminal region of human CCR7.

**Dilution**

WB~~1:4000

**Format**

Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

CCR7 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**CCR7 Antibody (N-term) - Protein Information**

**Name** CCR7

**Synonyms** CMKBR7, EB11, EVI1

**Function** Receptor for the MIP-3-beta chemokine. Probable mediator of EBV effects on B-lymphocytes or of normal lymphocyte functions.

**Cellular Location**

Cell membrane; Multi-pass membrane protein.

**Tissue Location**

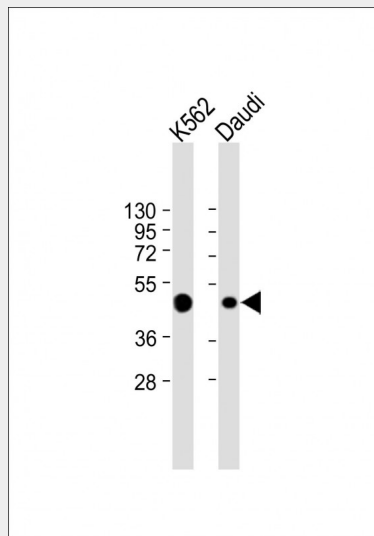
Expressed in various lymphoid tissues and activated B- and T-lymphocytes, strongly up-regulated in B-cells infected with Epstein-Barr virus and T-cells infected with herpesvirus 6 or 7

**CCR7 Antibody (N-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**CCR7 Antibody (N-term) - Images**



All lanes : Anti-CCR7 Antibody (N-term) at 1:4000 dilution Lane 1: K562 whole cell lysate Lane 2: Daudi whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 43 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

**CCR7 Antibody (N-term) - Background**

Receptor for the MIP-3-beta chemokine. Probable mediator of EBV effects on B-lymphocytes or of normal lymphocyte functions.

**CCR7 Antibody (N-term) - References**

Birkenbach M.P.,et al.J. Virol. 67:2209-2220(1993).  
Schweickart V.L.,et al.Genomics 23:643-650(1994).  
Kopatz S.A.,et al.Submitted (APR-2004) to the EMBL/GenBank/DDBJ databases.