

Datasheet for ABIN1539975  
**anti-CCR7 antibody (N-Term)**



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1 Image

## Overview

Quantity:	0.1 mL
Target:	CCR7
Binding Specificity:	AA 11-37, N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CCR7 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This CCR7 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 11-37 amino acids from the N-terminal region of human CCR7.
Clone:	617CT2-2-1
Isotype:	IgG1
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

## Target Details

Target:	CCR7
Alternative Name:	CCR7 ( <a href="#">CCR7 Products</a> )
Background:	The protein encoded by this gene is a member of the G protein-coupled receptor family. This

## Target Details

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. [provided by RefSeq].

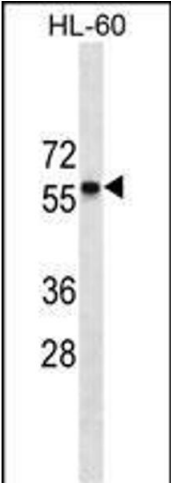
Molecular Weight:	42874
Gene ID:	1236
NCBI Accession:	<a href="#">NP_001829</a>
UniProt:	<a href="#">P32248</a>
Pathways:	<a href="#">Regulation of Actin Filament Polymerization</a> , <a href="#">Positive Regulation of Immune Effector Process</a>

## Application Details

Application Notes:	WB: 1:200~3200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Mouse monoclonal antibody supplied in crude ascites with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	CCR7 Antibody (N-term)(Ascites) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

**Image 1.** CCR7 Antibody (N-term)(Ascites) ABIN1539975 western blot analysis in HL-60 cell line lysates (35  $\mu$ g/lane). This demonstrates the CCR7 antibody detected the CCR7 protein (arrow).