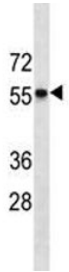
CCR7 Antibody [clone 617CT2.2.1] (F53696)

Catalog No.	Formulation	Size
F53696-0.1ML	In ascites with 0.09% sodium azide	0.1 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Ascites
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	617CT2.2.1
Purity	Ascites
UniProt	P32248
Applications	Western blot: 1:200-1:3200
Limitations	This CCR7 antibody is available for research use only.



CCR7 antibody western blot analysis in HL-60 lysate. Predicted size ~45 kDa

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. [provided by RefSeq].

Application Notes

Titration of the CCR7 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 11-37 from the human protein was used as the immunogen for this CCR7 antibody.

Storage

Aliquot the CCR7 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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