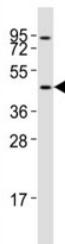


## CCR1 Antibody / C-Terminal Region (F53336)

Catalog No.	Formulation	Size
F53336-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F53336-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

**Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P32246
Localization	Cytoplasmic, membranous
Applications	Western Blot : 1:2000
Limitations	This CCR1 antibody is available for research use only.



Western blot testing of CCR1 antibody at 1:2000 dilution + Jurkat whole cell lysate;  
Predicted molecular weight: 40-45 kDa.

### Description

Receptor for a C-C type chemokine. Binds to MIP-1-alpha, MIP-1-delta, RANTES, and MCP-3 and, less efficiently, to MIP-1- beta or MCP-1 and subsequently transduces a signal by increasing the intracellular calcium ions level. Responsible for affecting stem cell proliferation.

### Application Notes

Titration of the CCR1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

This CCR1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 343-355 amino acids from the C-terminal region of human CCR1.

## Storage

Aliquot the CCR1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.