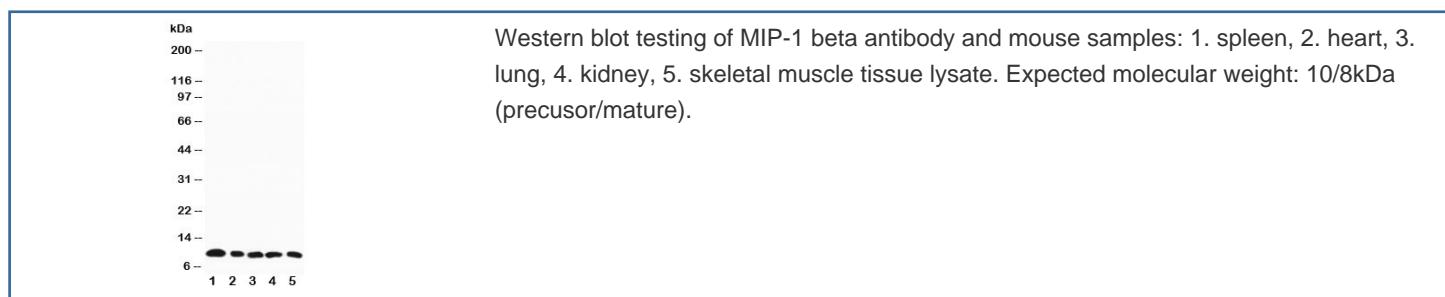


## MIP-1 beta Antibody (R30450)

Catalog No.	Formulation	Size
R30450	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

Availability	1-3 business days
Species Reactivity	Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
UniProt	P14097
Applications	Western Blot : 0.5-1ug/ml
Limitations	This MIP-1 beta antibody is available for research use only.



## Description

Chemokine (C-C motif) ligand 4, also known as CCL4 and MIP-1 beta, is a protein which in humans is encoded by the CCL4 gene. It is a CC chemokine with specificity for CCR5 receptors. It is a chemoattractant for natural killer cells, monocytes and a variety of other immune cells. MIP-1 beta is a major HIV-suppressive factor produced by CD8+ T cells.

## Application Notes

The stated application concentrations are suggested starting amounts. Titration of the MIP-1 beta antibody may be

required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

Amino acids 74-88 (CANPSEPWVTEYMSD-mouse) were used as the immunogen for this MIP-1 beta antibody.

## Storage

After reconstitution, the MIP-1 beta antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.