



Anti-CCL4 polyclonal antibody (CABT-BL891)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	E. coli-expressed recombinant mature rat MIP-1beta (a.a. 1-69)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat
Purification	Affinity purified
Conjugate	Unconjugated
Applications	WB, IP, Neut
Preservative	None
Storage	-20°C

BACKGROUND

Introduction	Monokine with inflammatory and chemokinetic properties. Binds to CCR5. One of the major HIV-suppressive factors produced by CD8+ T-cells. Recombinant MIP-1-beta induces a dose-dependent inhibition of different strains of HIV-1, HIV-2, and simian immunodeficiency virus (SIV). The processed form MIP-1-beta(3-69) retains the abilities to induce down-modulation of surface expression of the chemokine receptor CCR5 and to inhibit the CCR5-mediated entry of HIV-1 in T-cells. MIP-1-beta(3-69) is also a ligand for CCR1 and CCR2 isoform B.
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GENE INFORMATION

Entrez Gene ID	20303
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Protein Refseq [NP_038680](#)

UniProt ID [P14097](#)
