

Datasheet for ABIN2467947
anti-CCL4 antibody (AA 27-92)[Go to Product page](#)

1 Image

Overview

Quantity:	0.05 mg
Target:	CCL4
Binding Specificity:	AA 27-92
Reactivity:	Human
Host:	Chicken
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Purification:	Immunoaffinity Purified
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Target Details

Target:	CCL4
Alternative Name:	CCL4 (CCL4 Products)
Background:	FUNCTION: 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.

Target Details

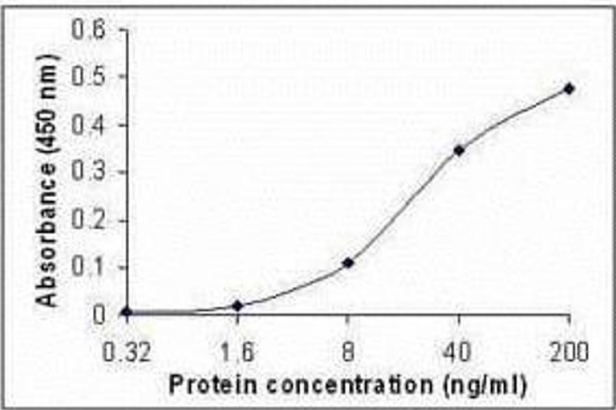
Molecular Weight:	10.2 kDa (calculated)
Gene ID:	6351
NCBI Accession:	NP_002975
UniProt:	P13236

Application Details

Application Notes:	Small inducible cytokine A4 antibody can be used for the detection of Small inducible cytokine A4 by ELISA and Western Blot, may also work for ICC and IHC.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Phosphate-Buffered Saline. No preservatives added.
Preservative:	Without preservative
Handling Advice:	As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Storage:	4 °C/-20 °C
Storage Comment:	CCL4 antibody can be stored at 4 °C for short term (weeks). Long term storage should be at -20 °C.



ELISA

Image 1.