

Nur für Forschungszwecke

# MIP-1 Alpha/CCL3 Polyklonaler Antikörper

Katalog-Nr.:16748-1-AP



## Allgemeine Informationen

Katalog-Nr.:  
16748-1-AP

Größe:  
150ul, Konzentration: 127 µg/ml  
durch die Bradford-Methode mit BSA  
als Standard;

Wirt:  
Kaninchen

Isotyp:  
IgG

Immunogen Katalognummer:  
AG10183

GenBank-Zugangsnummer:  
BC071834

GeneID (NCBI):  
6348

Vollständiger Name:  
chemokine (C-C motif) ligand 3

Berechnete Masse:  
92 aa, 10 kDa

Reinigungsmethode:  
Antigen-Affinitätsreinigung

## Anwendungen

Geprüfte Anwendungen:  
ELISA

Getestete Reaktivität:  
Human, Maus

## Hintergrundinformationen

Chemokine (C-C motif) ligand 3 (CCL3), also known as MIP-1α, belongs to the family of chemokines. CCL3 has been found in the central nervous system and its cognate receptors, CCR1 and CCR5, have been reported to be expressed by astrocytes, microglia and neurons. CCL3 and its receptors, CCR1 and CCR5, also contribute to the development of bone disease in multiple myeloma by supporting tumor growth and regulating osteoclast differentiation. CCL3 is also associated with the regulation of cell growth, angiogenesis, and metastasis of different tumors such as melanoma, renal cell carcinoma, and colorectal cancer. Moreover, CCL3 enhances cell migration and metastasis by up-regulating matrix metalloproteinase-2 (MMP)-2 expression in chondrosarcoma cells.

## Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com  
W: ptglab.com

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