# C-C motif chemokine 7 Polyclonal Antibody

Catalog No: #42446



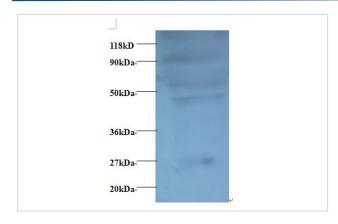
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	Support: tech@signalwayantibody.com
Product Name	C-C motif chemokine 7 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total C-C motif chemokine 7 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human C-C motif chemokine 7 protein
Target Name	C-C motif chemokine 7
Other Names	CCL7
Accession No.	Swiss-Prot#: P80098
Uniprot	P80098
GeneID	6354;
Calculated MW	11kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

### **Application Details**

Western blotting: □1:500 - 1:1000

#### **Images**



C-C motif chemokine 7 Antibody at 2ug/ml + 293T whole cell lysate at 20ug

SecondaryGoat polyclonal to Rabbit IgG at 1/15000 dilution

Predicted band size : 11 kDa Observed band size : 48kDa

Additional bands at: 90kDa. We are unsure as to the identity

of this extra band.

# Background

Chemotactic factor that attracts monocytes and eosinophils, but not neutrophils. Augments monocyte anti-tumor activity. Also induces the release of gelatinase B. This protein can bind heparin. Binds to CCR1, CCR2 and CCR3.

## References

[1] "Human monocyte chemotactic protein-3 (MCP-3): molecular cloning of the cDNA and comparison with other chemokines." Opdenakker G., Froyen G., Fiten P., Proost P., van Damme J.Biochem. Biophys. Res. Commun. 191:535-542(1993) [2] "The human MCP-3 gene

Note: This product is for in vitro research use only