



A Reliable Research Partner in Life Science and Medicine

# **CCL7 Polyclonal Antibody**

catalog number: E-AB-40149

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Rat

Immunogen Recombinant human C-C motif chemokine 7 protein

Host Rabbit Isotype IgG

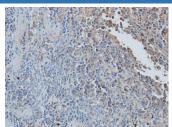
Purification Antigen Affinity Purification

**Buffer** PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

IHC 1:50-1:100

### Data



Immunohistochemistry of paraffin-embedded Rat spleen using CCL7 Polyclonal Antibody at dilution of 1:50

### **Preparation & Storage**

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## **Background**

This gene encodes monocyte chemotactic protein 3, a secreted chemokine which attracts macrophages during inflammation and metastasis. It is a member of the C-C subfamily of chemokines which are characterized by having two adjacent cysteine residues. The protein is an in vivo substrate of matrix metalloproteinase 2, an enzyme which degrades components of the extracellular matrix. This gene is part of a cluster of C-C chemokine family members on chromosome 17q.

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