

A Reliable Research Partner in Life Science and Medicine

# **CCL1 Polyclonal Antibody**

catalog number: E-AB-53520

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

#### Description

Reactivity Human

Immunogen Synthetic peptide of human CCL1

Host Rabbit Isotype IgG

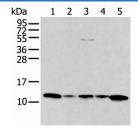
**Purification** Antigen affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:500-1:2000

## Data



Western blot analysis of A431 Jurkat Lovo and Hepg2 cell Human breast cancer tissue lysates using CCL1 Polyclonal

Antibody at dilution of 1:400

**Observed-MW:Refer to figures** 

Calculated-MW:11 kDa

# Preparation & Storage

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 is one of several chemokine genes clustered on the q-arm of chromosome 17. Chemokines form a superfamily of secreted proteins involved in immunoregulatory and inflammatory processes. The superfamily is divided into four subfamilies based on the arrangement of the N-terminal cysteine residues of the mature peptide. This chemokine, a member of the CC subfamily, is secreted by activated T cells and displays chemotactic activity for monocytes but not for neutrophils. It binds to the chemokine (C-C motif) receptor 8.

### For Research Use Only

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