## **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **CCL1 Polyclonal Antibody**

catalog number: E-AB-13457

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

#### Description

**Reactivity** Human

Immunogen Synthetic peptide of human CCL1

Host Rabbit Isotype IgG

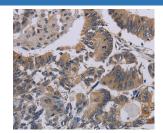
Purification Affinity purification
Conjugation Unconjugated

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

Applications Recommended Dilution

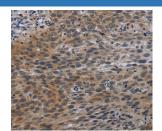
**IHC** 1:50-1:200

#### Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using CCL1 Polyclonal Antibody at dilution

1:50



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CCL1 Polyclonal Antibody at dilution 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 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.