

Anti-Human CCL4L1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06569

3th Edition

Description: This gene is one of several cytokine genes that are clustered on the q-arm of chromosome 17. Cytokines are a family of secreted proteins that function in inflammatory and immunoregulatory processes. The protein encoded by this family member is similar to the chemokine (C-C motif) ligand 4 product, which inhibits HIV entry by binding to the cellular receptor CCR5. The copy number of this gene varies among individuals, where most individuals have one to five copies. Alternative splicing of this gene results in multiple transcript variants. CCL4L1 (C-C Motif Chemokine Ligand 4 Like 1) is a Protein Coding gene. Diseases associated with CCL4L1 include Omsk Hemorrhagic Fever and Japanese Spotted Fever. Among its related pathways are PEDF Induced Signaling and PAK Pathway. GO annotations related to this gene include chemokine activity.

Antigen: Synthesized peptide derived from the Internal region of human MIP-1b.

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Detected in B-cells.