003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

CKLF Polyclonal Antibody

Cat #: G-AB-09459

Host: Rabbit **Reactivity:** Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
The product of this gene is a cytokine. Cytokines are small proteins that have an essential role in the immune and inflammatory responses. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 16. The protein encoded by this gene is a potent chemoattractant for neutrophils, monocytes and lymphocytes. It also can stimulate the proliferation of skeletal muscle cells. This protein may play important roles in inflammation and in the regeneration of skeletal muscle. Alternatively spliced transcript variants encoding different isoforms have been identified. Naturally occurring read-through transcription occurs between this locus and the neighboring locus CMTM1 (CKLF-like MARVEL transmembrane domain containing 1).

Gene ID: 51192

Accession #:

Immunogen: A synthetic peptide of human CKLF (NP_057410.1).

Conjugation: Unconjugated

Swissprot: Q9UBR5

Calculated Molecular Weight: 7 kDa/10 kDa/12 kDa/13 kDa/17 kDa

Observed Molecular Weight: 13 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

Storage: Store at -20°C. Avoid freeze / thaw cycles.