

Product Information

Anti-CKLF
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW21052**

Formerly listed as GenWay Catalog Number 15-288-21052,
Chemokine-like factor, isoform b Antibody.

Storage Temperature Store at -20 °C

Synonyms: Chemokine-like factor isoform c

Product Description

The product of this gene is a cytokine. Cytokines are small proteins that have an essential role in the immune and inflammatory responses. This protein 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.

NCBI Accession number: NP_057410.1

Swiss Prot Accession number: Q5BJH6

Gene Information: Human .. CKLF (51192)

Immunogen: Recombinant protein Chemokine-like factor isoform c

Immunogen Sequence: GI # 7705933, sequence 27 - 67

The product is a clear, colorless solution in phosphate buffered saline, pH 7.2, containing 0.02% sodium azide.

Species Reactivity: Human

Tested Applications: WB

Recommended Dilutions: Recommended starting dilution for Western blot analysis is 1:500, for tissue or cell staining 1:200.

Note: Optimal concentrations and conditions for each application should be determined by the user.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Due to the sodium azide content a material safety data sheet (MSDS) for this product has been sent to the attention of the safety officer of your institution. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Storage/Stability

For continuous use, store at 2–8 °C for up to one week. For extended storage, store in -20 °C freezer in working aliquots. Repeated freezing and thawing, or storage in "frostfree" freezers, is not recommended. If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use. Working dilution samples should be discarded if not used within 12 hours.

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