

Datasheet for ABIN634980 **anti-CKLF antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	CKLF
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CKLF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CKLF antibody was raised using the N terminal of CKLF corresponding to a region with amino acids MDNVQPKIKHRPFCFSVKGHVKMLRLALTVTSMTFFIIAQAPEPYIVITG
Specificity:	CKLF antibody was raised against the N terminal of CKLF
Purification:	Affinity purified

Target Details

Target:	CKLF
Alternative Name:	CKLF (CKLF Products)
Background:	CKLF is a cytokine. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 16. CKLF is a potent chemoattractant for neutrophils, monocytes and lymphocytes. It also can stimulate the proliferation of skeletal muscle cells. This protein may

Target Details

play important roles in inflammation and in the regeneration of skeletal muscle.

Molecular Weight: 13 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: CKLF Blocking Peptide, catalog no. 33R-5854, is also available for use as a blocking control in assays to test for specificity of this CKLF antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CKLF antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. CKLF antibody used at 1 ug/ml to detect target protein.