

C32 Polyclonal Antibody

Catalog # AP73913

Product Information

Application	WB, E
Primary Accession	Q9UBR5
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17170

Additional Information

Gene ID	51192
Other Names	CKLF; CKLF1; HSPC224; Chemokine-like factor; C32
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

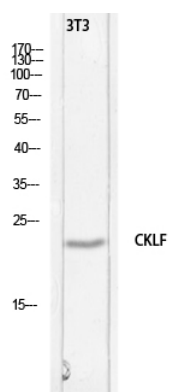
Name	CKLF
Synonyms	CKLF1
Function	May play an important role in inflammation and regeneration of skeletal muscle (PubMed: 11415443). Essential for embryonic development (By similarity).
Cellular Location	[Isoform 1]: Secreted [Isoform 4]: Membrane; Multi-pass membrane protein
Tissue Location	Isoform 1, isoform 2, isoform 3 and isoform 4 have highest expression levels in adult spleen, lung, testis, ovary, peripheral blood leukocyte, placenta, pancreas, and in fetal brain, skeletal muscle, thymus and heart. Lower expression levels in adult skeletal muscle, liver, thymus colon, prostate and fetal spleen and liver.

Background

May play an important role in inflammation and regeneration of skeletal muscle. Partly inhibited by

interleukin 10.

Images



Western blot analysis of 3T3 lysis using CKLF antibody..
Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.