

A0511

Leader in Biomolecular Solutions for Life Science



CRKL Rabbit pAb

Catalog No.: A0511

1 Publications

Basic Information

Observed MW

34kDa

Calculated MW

34kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes a protein kinase containing SH2 and SH3 (src homology) domains which has been shown to activate the RAS and JUN kinase signaling pathways and transform fibroblasts in a RAS-dependent fashion. It is a substrate of the BCR-ABL tyrosine kinase, plays a role in fibroblast transformation by BCR-ABL, and may be oncogenic.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

1399

Swiss Prot

P46109

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 201-300 of human CRKL (NP_005198.1).

Synonyms

CRKL

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

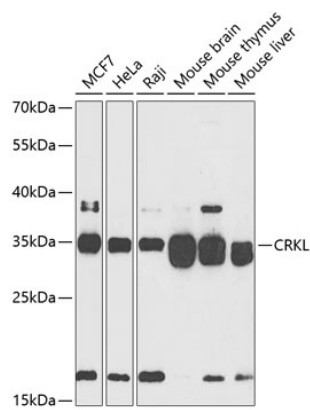
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using CRKL antibody (A0511) at 1:500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.