

Datasheet for ABIN6989764

anti-CrkL antibody



Overview

Overview	
Quantity:	100 μL
Target:	CrkL (CRKL)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CrkL antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)
Product Details	
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-303 of human CRKL (NP_005198.1).
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.
Target Details	
Target:	CrkL (CRKL)
Alternative Name:	CRKL (CRKL Products)
Background:	Synonyms: Crk L, Crk like protein, Crkol, HGNC:2363, Oncogene CrkL, V crk avian sarcoma virus CT10 oncogene homolog like, V crk sarcoma virus CT10 oncogene homolog avian like, CRKL_HUMAN.

Target Details

	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.
Gene ID:	1399
UniProt:	P46109
Pathways:	Interferon-gamma Pathway, Neurotrophin Signaling Pathway, Signaling of Hepatocyte Growth
	Factor Receptor

Application Details

Application Notes:	WB 1:300-5000
	IF()
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months