

CrkL Rabbit Polyclonal Antibody

## Catalog #: EAB10709

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB, IHC-P, IF/ICC, ELISA	34	Human, Mouse, Rat, Monkey

## **Applications Dilutions**

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB(Western Blotting)	1:500-2000
IHC-P(Immunohistochemistry-Paraffin)	1:50-300
IF/ICC(Immunofluorescence/Immunocytochemistry)	1:50-300
ELISA(Enzyme-linked Immunosorbent Assay)	1:5000-20000

## **Product Information**

Conjugate	Unconjugate
Specificity	CrkL Rabbit Polyclonal Antibody detects endogenous levels of CrkL protein.
Purification	Affinity purification
Concentration	1mg/ml
Format	Liquid
Formulation	In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol
Shipping	Gel Pack
Storage	Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks
UniProt ID	<u>P46109</u>
Entrez-Gene Id	<u>1399</u>

## **Product Description**

CrkL(also designated CRK Like Proto-Oncogene, Adaptor Protein, V-Crk Avian Sarcoma Virus CT10 Oncogene Homolog-Like, Crk-Like Protein) is encoded by a gene located on chromosome 22, band 11, centromeric of the chronic myelogenous leukemia breakpoint region. 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.

For Reserch Use Only. Not For Use In Diagnostic Procedures

EbioCell Lifescineces, Inc.

Add: Imperial Business Park 4819 Emperor Boulevard, Suite 408 Durham, NC 27703, USA