

Crk-L rabbit pAb

Cat#: orb764928 (Manual)

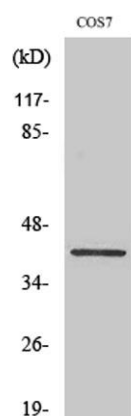
For research use only. Not intended for diagnostic use.

Product Name	Crk-L rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat;Monkey
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human CrkL. AA range:173-222
Specificity	Crk-L Polyclonal Antibody detects endogenous levels of Crk-L protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Crk-like protein
Gene Name	CRKL
Cellular localization	endosome,cytosol,cell-cell adherens junction,extracellular exosome,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

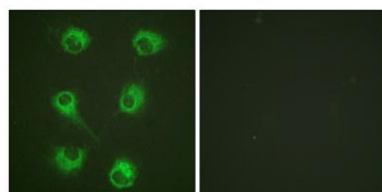
Concentration	1 mg/ml
Observed band	39kD
Human Gene ID	1399
Human Swiss-Prot Number	P46109
Alternative Names	CRKL; Crk-like protein

Background

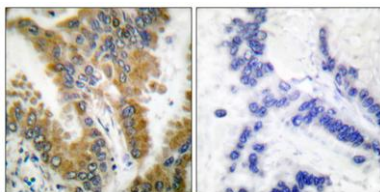
This gene encodes a protein kinase containing SH2 and SH3 (src homology) domains which has been shown to activate the RAS and JUN kinase signaling pathways and transform fibroblasts in a RAS-dependent fashion. It is a substrate of the BCR-ABL tyrosine kinase, plays a role in fibroblast transformation by BCR-ABL, and may be oncogenic.[provided by RefSeq, Jan 2009],



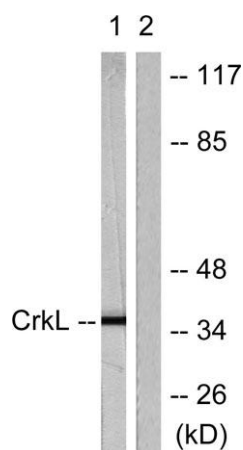
Western Blot analysis of various cells using Crk-L Polyclonal Antibody



Immunofluorescence analysis of HUVEC cells, using CrkL Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using CrkL Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from 293 cells, using CrkL Antibody. The lane on the right is blocked with the synthesized peptide.