www.antibodiesinc.com
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PRODUCT DATASHEET

Anti-CrkL (C-terminus) Antibody

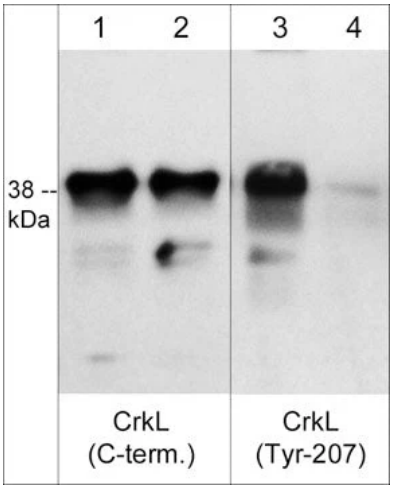
phosphosolutions ANTIBODIES THAT WORK

Product Details

Available Variants	100 µL (SKU:CP3081)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	CRKL
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Chicken, Frog, Human, Mouse, Rat
Immunogen	CrkL synthetic peptide (coupled to KLH) containing amino acid in the C-terminus of human CrkL. This peptide sequence is well conserved in mouse and rat CrkL, and has less than 50% homology to human Crk II.
Specificity	The antibody detects a 38 kDa* protein corresponding to the molecular mass of CrkL on SDS-PAGE immunoblots of human K562 cells, mouse brain tissue, and NGF-differentiated rat PC12 cells.
Molecular Weight	38
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

UniProt ID	P46109 UniProt Summary: May mediate the transduction of intracellular signals.
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
NCBI Gene ID	1399

Product Images



Western blot of human K562 cells stimulated with pervanadate (1 mM) for 30 min. (lanes 1-4). The blot was treated with alkaline phosphatase to dephosphorylate CrkL (lanes 2 & 4), then the blot was probed with rabbit polyclonals CrkL (C-terminus) CP3081 (lanes 1 & 2) and CrkL (Tyr-207) phospho-specific CP4671 (lanes 3 & 4).