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Recombinant Phospho-CrkL (Tyr207) Monoclonal Antibody

catalog number: AN300157L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	A synthetic peptide corresponding to the residues around (Tyr207) of Human
	Phospho-CrkL
Host	Rabbit
Isotype	IgG
Clone	5B9
Purification	Protein A
Buffer	10mM sodium HEPES, 150mM NaCl, $100\mu\text{g/mL}$ protein protectant, 50% glycerol, pH
	7.5
Applications	Recommended Dilution
WB	1:1000-1:5000
Preparation & Storage	
Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

Background

This gene encodes a protein kinase containing SH2 and SH0 (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.

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