

Recombinant Phospho-CrkL (Tyr207) Monoclonal Antibody

catalog number: AN300157L

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

Description

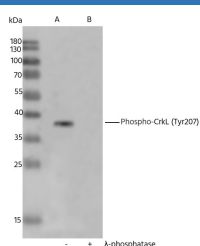
Reactivity	Human;Mouse
Immunogen	A synthetic peptide corresponding to the residues around (Tyr207) of Human Phospho-CrkL
Host	Rabbit
Isotype	IgG
Clone	A1271
Purification	Protein A
Buffer	10 mM sodium HEPES, 150 mM NaCl, 100 µg/mL protein protectant, 50% glycerol, pH 7.5

Applications

Recommended Dilution

WB: 1:2000-1:20000

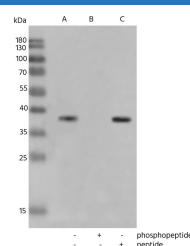
Data



Western blot analysis of extracts from K562, untreated (line A); treated with λ -phosphatase (line B) using Phospho-CrkL (Tyr207) Monoclonal Antibody at 1:2000 dilution.

Observed-MW:39 kDa

Calculated-MW:34 kDa



Western blot analysis of extracts from K562, with antigen-specific phosphopeptide (line B) or antigen-specific peptide (line C) using Phospho-Phospho-CrkL (Tyr207) Monoclonal Antibody at 1:2000 dilution.

Observed-MW:39 kDa

Calculated-MW:34 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

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]

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