10320 Camino Santa Fe, Suite A
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Tel: 858.875.1900 Fax: 858.875.1999

Anti-Phospho-CrkII (Tyr221) Rabbit Monoclonal Antibody
Catalog # ABO13179

Specification

Anti-Phospho-CrkII (Tyr221) Rabbit Monoclonal Antibody - Product Information

Application	**WB, IF, ICC**
Primary Accession	P46108
Host	**Rabbit**
Isotype	**Rabbit IgG**
Reactivity	**Human**
Clonality	**Monoclonal**
Format	**Liquid**

Description
Anti-Phospho-CrkII (Tyr221) Rabbit Monoclonal Antibody . Tested in WB, ICC/IF applications. This antibody reacts with Human.

Anti-Phospho-CrkII (Tyr221) Rabbit Monoclonal Antibody - Additional Information

Gene ID 1398

Other Names
Adapter molecule crk, Proto-oncogene c-Crk, p38, CRK

Calculated MW
33831 MW KDa

Application Details
WB 1:1000-1:2000
ICC/IF 1:50-1:200

Subcellular Localization
Cytoplasm. Cell membrane. Translocated to the plasma membrane upon cell adhesion..

Contents
Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen
A synthesized peptide derived from human Phospho-CrkII (Tyr221)

Purification
Affinity-chromatography

Storage	**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

Anti-Phospho-CrkII (Tyr221) Rabbit Monoclonal Antibody - Protein Information

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Name CRK

Function
Involved in cell branching and adhesion mediated by BCAR1- CRK-RAPGEF1 signaling and activation of RAP1.

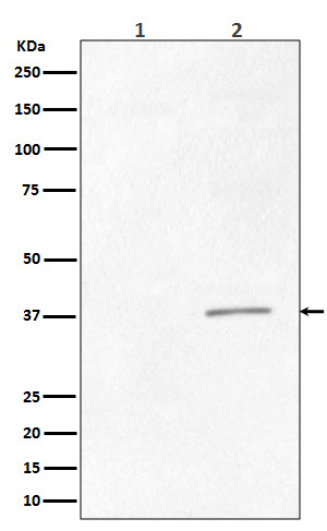
Cellular Location
Cytoplasm. Cell membrane. Note=Translocated to the plasma membrane upon cell adhesion.

Anti-Phospho-CrkII (Tyr221) Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Phospho-CrkII (Tyr221) Rabbit Monoclonal Antibody - Images



Western blot analysis of Phospho-CrkII (Tyr221) expression in (1) K562 cell lysate treated with AP; (2) K562 cell lysate.