

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

**Catalog # ABO13179** 

### **Specification**

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

Application
Primary Accession
Host
Rabbit
Isotype
Reactivity
Clonality
Format

WB, IF, ICC
P46108
Rabbit
Rabbit
Rabbit
Rabbit
Human
Monoclonal

**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<br>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



### **Name CRK**

#### **Function**

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

#### **Cellular Location**

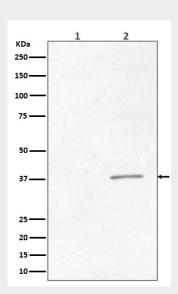
Cytoplasm. Cell membrane. Note=Translocated to the plasma membrane upon cell adhesion.

# 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- 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.