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Anti-CRK Antibody

Rabbit polyclonal antibody to CRK

Catalog # AP59992

Specification

Anti-CRK Antibody - Product Information

Application	**WB, IHC**
Primary Accession	P46108
Other Accession	Q64010
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**33831**

Anti-CRK Antibody - Additional Information

Gene ID 1398

Other Names
Adapter molecule crk; Proto-oncogene c-Crk; p38

Target/Specificity
Recognizes endogenous levels of CRK protein.

Dilution
WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)
IHC~~1:100~500

Format
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

Anti-CRK 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.

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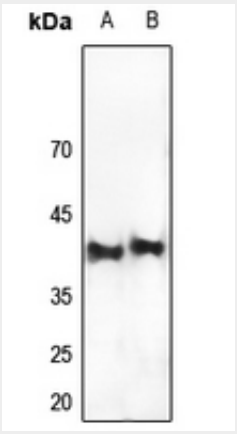
Anti-CRK Antibody - Protocols

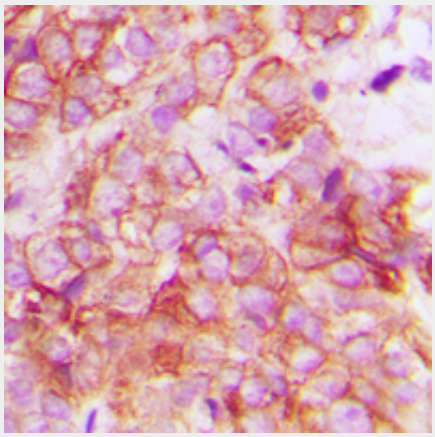
Provided below are standard protocols that you may find useful for product applications.

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

Anti-CRK Antibody - Images



Western blot analysis of CRK expression in mouse liver (A), rat liver (B) whole cell lysates.



Immunohistochemical analysis of CRK staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-CRK Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CRK. The exact sequence is proprietary.