

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

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

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

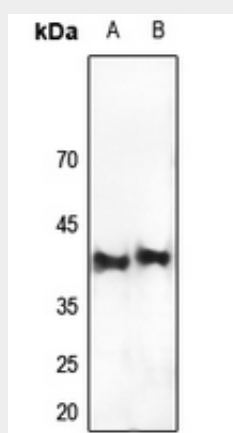
Cytoplasm. Cell membrane. Note=Translocated to the plasma membrane upon cell adhesion.

Anti-CRK Antibody - Protocols

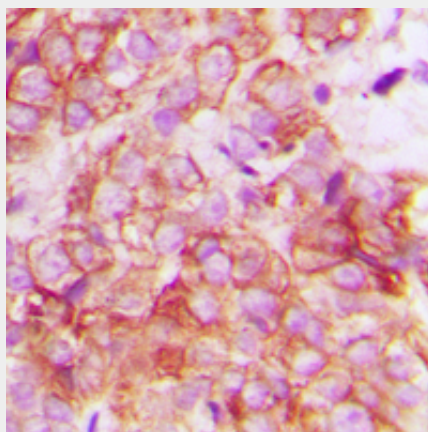
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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.

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