

## DATASHEET

# CRK Mouse Monoclonal Antibody(C3347)

CAT. NO. AMA02959

### KEY FEATURES

Target	CRK	Source / Host	Mouse
Reactivity	Human	Clonality	Monoclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.		Storage at-20°C

### BACKGROUND

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

### APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
----	----------------

\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

### PRODUCT OVERVIEW

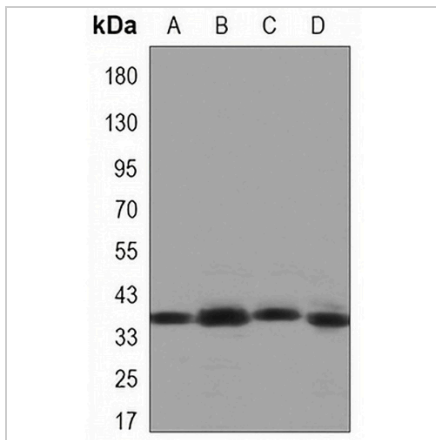
Description	Mouse monoclonal antibody to CRK
Specificity	Recognizes endogenous levels of CRK protein.
Antibody Type	Primary antibody
Immunogen	Purified recombinant human CrkII protein fragments expressed in E.coli.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 34 kD; Observed: 34 kD
Form/Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Alternative Names	Adapter molecule crk; Proto-oncogene c-Crk; p38
Gene Symbol	CRK
Entrez Gene	1398(Human)
SwissProt	P46108(Human)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

**DATASHEET****CRK Mouse Monoclonal Antibody(C3347)**

CAT. NO. AMA02959

**DATA**

Western blot analysis of CRK expression in Lncap (A), A431 (B), MCF7 (C), HT1080 (D) whole cell lysates. (Predicted band size: 34 kD; Observed band size: 34 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.