### **Product Datasheet**

# CrkII Mouse mAb

Catalog No: AB3234 Reactivity: Human Isotype: Mouse IgG2b Applications: WB



www.abways.com

#### Information

UniProt ID: P46108

All Names: Adapter molecule crk; CRK; CRKII;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

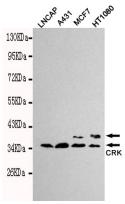
Molecular Wt.: 34KDa

## Application

WB 1:1000

## Background

The Crk-I and Crk-II forms differ in their biological activities. Crk-II has less transforming activity than Crk-I. Crk-II mediates attachment-induced MAPK8 activation, membrane ruffling and cell motility in a Rac-dependent manner. Involved in phagocytosis of apoptotic cells and cell motility via its interaction with DOCK1 and DOCK4.



Western blot detection of CrkII in Lncap,A431,MCF7 and HT1080 cell lysates using CrkII mouse mAb (1:1000 diluted).Predicted band size: 34kDa.Observed band size: 34kDa.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com