

**ROCK2 Rabbit pAb****db562****Package : 20µL 50µL 100µL****Product Name :** ROCK2 Rabbit pAb**Cat.No.:** db562**Synonyms :** ROCK-II**Application :** WB, ICC/IF**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**Background**

The protein encoded by this gene is a serine/threonine kinase that regulates cytokinesis, smooth muscle contraction, the formation of actin stress fibers and focal adhesions, and the activation of the c-fos serum response element. This protein, which is an isozyme of ROCK1 is a target for the small GTPase Rho. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human ROCK2

**Gene ID**

9475

**Swiss Prot**

O75116

**Synonyms**

ROCK-II

**Reactivity**

Human, Mouse, Rat

**Application**

WB, ICC/IF

**Recommended dilution**

WB: 1:2000

ICC/IF: 1:50

**Calculated MW**

161 kDa

**Observed MW**

161 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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