

# Cullin 4A/B Recombinant Rabbit mAb

Catalog:	BS47106
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Host: Rabb

Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

This gene is a member of the cullin family. The encoded protein forms a complex that functions as an E3 ubiquitin ligase and catalyzes the polyubiquitination of specific protein substrates in the cell. The protein interacts with a ring finger protein, and is required for the proteolysis of several regulators of DNA replication including chromatin licensing and DNA replication factor 1 and cyclin E. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

### **Product:**

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.

**Molecular Weight:** 

88,104 kDa

**Swiss-Prot:** 

Q13620

**Purification&Purity:** 

Affinity Purification

**Applications:** 

### WB: 1:1000-1:5000<br />IHC: 1:20-1:50<br />FC: 1:20

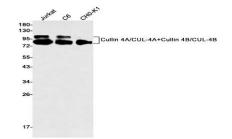
#### Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

**Isotype:** 

## IgG

**DATA:** 



Western blot detection of Cullin 4A/CUL-4A+Cullin 4B/CUL-4B in Jurkat,C6,CHO-K1 cell lysates using Cullin 4A/CUL-4A+Cullin 4B/CUL-4B antibody(1:500 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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