

## JAB1 Rabbit pAb

db21815

Package : 20µL 50µL 100µL

**Product Name** : JAB1 Rabbit pAb**Cat.No.:** db21815**Synonyms** : CSN5; JAB1; SGN5; MOV-34**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is one of the eight subunits of COP9 signalosome, a highly conserved protein complex that functions as an important regulator in multiple signaling pathways. The structure and function of COP9 signalosome is similar to that of the 19S regulatory particle of 26S proteasome. COP9 signalosome has been shown to interact with SCF-type E3 ubiquitin ligases and act as a positive regulator of E3 ubiquitin ligases. This protein is reported to be involved in the degradation of cyclin-dependent kinase inhibitor CDKN1B/p27Kip1. It is also known to be an coactivator that increases the specificity of JUN/AP1 transcription factors. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human JAB1

**Gene ID**

10987

**Swiss Prot**

Q92905

**Synonyms**

CSN5; JAB1; SGN5; MOV-34

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, IP

**Recommended dilution**

WB: 1:1000

IHC: 1:50

ICC/IF: 1:20

IP: 1:20

**Calculated MW**

38 kDa

**Observed MW**

38 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.