# SKP1 Rabbit mAb

E45R12162N

**Catalog Number:**E45R12162N

**Host Species:**Rabbit

**Isotype:**IgG

**Purification:**Affinity purification

**Species Reactivity:**Human, Mouse, Rat

**Immunogen Description:**A synthesized peptide derived from human SKP1

**NCBI Gene ID:**6500

**Storage:**Store at 4°C short term. For long-term storage, aliquot and store at -20°C or below. Stable for 12 months at -20°C. Avoid repeated freeze-thaw cycles.

**Cite ID#:**EN5519408

**Type:**Monoclonal Antibodies

**Positive control:**HeLa, PC-12, NIH/3T3

**Swiss-Prot No.:**P63208

**Summary:**This gene encodes a component of SCF complexes, which are composed of this protein, cullin 1, a ring-box protein, and one member of the F-box family of proteins. This protein binds directly to the F-box motif found in F-box proteins. SCF complexes are involved in the regulated ubiquitination of specific protein substrates, which targets them for degradation by the proteosome. Specific F-box proteins recognize different target protein(s), and many specific SCF substrates have been identified including regulators of cell cycle progression and development. Studies have also characterized the protein as an RNA polymerase II elongation factor. Alternative splicing of this gene results in two transcript variants. A related pseudogene has been identified on chromosome 7. [provided by RefSeq, Jul 2008]

**Form:**Liquid

**Storage Buffer:**Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

**Dilution:**WB 1:500 - 1:2000 IF 1:50 - 1:200

**Alternname:**EMC19; OCP-II; OCP2; SKP1A; TCEB1L; p19A

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