



# Skp1 p19 Polyclonal Antibody

Cat No: HR1AP4560

For research use only

## Overview

Product Name	Skp1 p19 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	19kDa
GenID?Human?	SKP1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SKP1; EMC19; OCP2; SKP1A; TCEB1L; S-phase kinase-associated protein 1; Cyclin-A/CDK2-associated protein p19; Organ of Corti protein 2; OCP-2; Organ of Corti protein II; OCP-II; RNA polymerase II elong
Background	S-phase kinase associated protein 1(SKP1) Homo sapiens 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].