

DNAxPAb

Hard-to-Find
Antibody

SKP1 DNAxPab

Catalog # H00006500-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SKP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPSIKLQSSDGEIFEVDVEIAKQSVTIKTMLEDLGMDDEGDDDPVPLPNVNAAILKKVIQWCTHHK DDPPPPEDDENKEKRTDDIPVWDQEFLLKVDQGTLLFELILAANYLDIKGLLDVTCKTVANMIKGKTP EEIRKTFNIKNDFTEEEEAQVGSTQFCL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SKP1

Entrez GeneID [6500](#)

GeneBank Accession# [NM_006930.2](#)

Protein Accession# [NP_008861.2](#)

Gene Name SKP1

Gene Alias EMC19, MGC34403, OCP-II, OCP2, SKP1A, TCEB1L, p19A

Gene Description S-phase kinase-associated protein 1

Omim ID [601434](#)

Gene Ontology [Hyperlink](#)

Gene 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 proteasome. 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]

Other Designations RNA polymerase II elongation factor-like protein OCP2|cyclin A/CDK2-associated p19|organ of Corti protein 2|transcription elongation factor B (SIII), polypeptide 1-like

Pathway

- [Cell cycle](#)
- [TGF-beta signaling pathway](#)
- [Ubiquitin mediated proteolysis](#)
- [Wnt signaling pathway](#)

Disease

- [Tobacco Use Disorder](#)