

Rabbit anti-Human SKP2 Polyclonal Antibody | anti-SKP2 antibody

Rabbit anti-SKP2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211875	Rabbit	Human	Immunoprecipitation, Western Blot

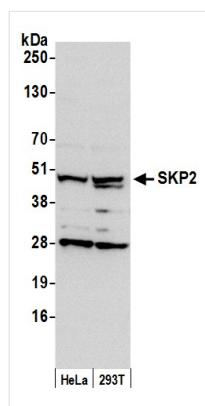
PRODUCT SYNONYMS

SKP2; Polyclonal Antibody; Rabbit anti-SKP2 Antibody; Affinity Purified; FBXL1; S-phase kinase-associated protein 2; p45skp2; p45; FLB1; F-box protein Skp2; FBL1; Cyclin-A/CDK2-associated protein p45; CDK2/cyclin A-associated protein p45; E3 ubiquitin protein ligase; F-box/LRR-repeat protein 1; S-phase kinase associated protein 2; anti-SKP2 antibody

PRODUCT SPECIFICATIONS

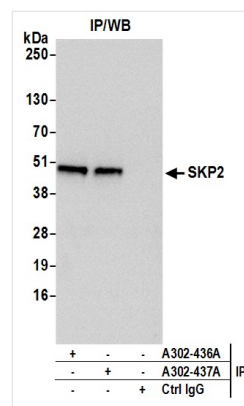
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SKP2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human SKP2 by western blot. Samples: Whole cell lysate (50 ug) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SKP2 antibody AAA211875 (lot AAA211875-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human SKP2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SKP2 antibody AAA211875 (lot AAA211875-1) used for IP at 6 ug per reaction. SKP2 was also immunoprecipitated by rabbit anti-SKP2 antibody For blotting immunoprecipitated SKP2, AAA211875 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-SKP2 antibody	S-phase kinase-associated protein 2 (SKP2) is a member of the F-box family of proteins. It is the substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins involved in cell cycle progression, signal transduction and transcription. SKP2 specifically recognizes phosphorylated CDKN1B/p27kip and is involved in regulation of G1/S transition [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q13309].
Product Categories/Family for anti-SKP2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	16306595
NCBI GeneID	6502
NCBI Accession #	NP_005974.2
NCBI GenBank Nucleotide #	NM_005983.3
UniProt Accession #	Q13309; Q8TDZ0; Q8TDZ1; Q9BV69; A8K5E0; B4DJT4
Molecular Weight	23,763 Da
NCBI Official Full Name	S-phase kinase-associated protein 2 isoform 1
NCBI Official Synonym Full Names	S-phase kinase-associated protein 2, E3 ubiquitin protein ligase
NCBI Official Symbol	SKP2
NCBI Official Synonym Symbols	p45; FBL1; FLB1; FBXL1
NCBI Protein Information	S-phase kinase-associated protein 2; p45skp2; F-box/LRR-repeat protein 1; CDK2/cyclin A-associated protein p45; S-phase kinase-associated protein 2 (p45)
UniProt Protein Name	S-phase kinase-associated protein 2
UniProt Gene Name	SKP2
UniProt Synonym Gene Names	FBXL1
UniProt Entry Name	SKP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/skp2-antibody-immunoprecipitation-western-blot-elisa/211875>