
Skp2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251467

Unit: 0.1 mg

Description:

Skp2 (S-phase kinase-associated protein 2) is a 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.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Skp2; S-phase kinase-associated protein 2; F-box protein Skp2; Cyclin A/CDK2-associated protein p45; p45skp2; F-box/LRR-repeat protein 1; FBXL1

Accession No.: Q13309

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Skp2.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

Product Citations: Pushpavalli S et al. 2011. Cancer Cell Int. 11:36. PMID# 22035408.

For research use only, not for diagnostic or therapeutic procedures.