

## Skp2 (phospho-Ser64) rabbit pAb

Catalog_no :	AP1496
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	SKP2 FBXL1
Protein_name :	Skp2 (Ser64)
Humangene_id :	<a href="#">6502</a>
Humanswissprot_no :	<a href="#">Q13309</a>
Mousegene_id :	<a href="#">27401</a>
Mouseswissprot_no :	<a href="#">Q9Z0Z3</a>
Immunogen :	Synthesized phosho peptide around human Skp2 (Ser64)
Specificity :	This antibody detects endogenous levels of Human Skp2 (phospho-Ser64)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	S-phase kinase-associated protein 2 (Cyclin-A/CDK2-associated protein p45) (F-box protein Skp2) (F-box/LRR-repeat protein 1) (p45skp2)
Molecular Weight :	47KD
Background :	S-phase kinase associated protein 2(SK2) Homo sapiens This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid

motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class; in addition to an F-box, this protein contains 10 tandem leucine-rich repeats. This protein is an essential element of the cyclin A-CDK2 S-phase kinase. It specifically recognizes phosphorylated cyclin-dependent kinase inhibitor 1B (CDKN1B, also referred to as p27 or KIP1) predominantly in S phase and int

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