

小鼠抗 SKP2 单克隆抗体

- 中文名称: 小鼠抗 SKP2 单克隆抗体
- 英文名称: Anti-SKP2 mouse monoclonal antibody
- 别名: S-phase kinase associated protein 2; p45; FBL1; FLB1; FBXL1; F-box protein Skp2
- 相关类别: 一抗
- 储存: 冷冻 (-20℃)
- 宿主: Mouse
- 抗原: SKP2
- 反应种属: Human
- 标记物: Unconjugate
- 克隆类型: mouse monoclonal

技术规格

Background:

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 r

	eferred to as p27 or KIP1) predominantly in S phase and interacts with S-phase kinase-associated protein 1 (SKP1 or p19). In addition, this gene is established as a protooncogene causally involved in the pathogenesis of lymphomas. Alternative splicing of this gene generates three transcript variants encoding different isoforms.
Applications:	ELISA, WB
Name of antibody:	SKP2
Immunogen:	Fusion protein of human SKP2
Full name:	S-phase kinase associated protein 2
Synonyms:	p45; FBL1; FLB1; FBXL1; F-box protein Skp2
SwissProt:	Q13309
WB Predicted band size:	48 kDa
WB Positive control:	HEK293 whole cell lysate
WB Recommended dilution:	1000-5000

