

小鼠抗 CDKN1B 单克隆抗体

中文名称： 小鼠抗 CDKN1B 单克隆抗体

英文名称： Anti-CDKN1B mouse monoclonal antibody

别名： cyclin dependent kinase inhibitor 1B; KIP1; MEN4; CDKN4; MEN1B; P27KIP1

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： CDKN1B

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： Mouse Monoclonal

技术规格

Background:

This gene encodes a cyclin-dependent kinase inhibitor, which shares a limited similarity with CDK inhibitor CDKN1A/p21. The encoded protein binds to and prevents the activation of cyclin E-CDK2 or cyclin D-CDK4 complexes, and thus controls the cell cycle progression at G1. The degradation of this protein, which is triggered by its CDK dependent phosphorylation and subsequent ubiquitination by SCF complexes, is required for the cellular transition from quiescence to the proliferative state. Mutations in this gene are associated with multiple endocrine neoplasia type IV (MEN4).

Applications:	WB
Name of antibody:	CDKN1B
Immunogen:	Fusion protein of human CDKN1B
Full name:	cyclin dependent kinase inhibitor 1B
Synonyms:	KIP1; MEN4; CDKN4; MEN1B; P27KIP1
SwissProt:	P46527
WB Predicted band size:	22 kDa
WB Positive control:	A549 and 3T3 cell lysates
WB Recommended dilution:	200-1000

