

小鼠抗 E2F5 单克隆抗体

中文名称： 小鼠抗 E2F5 单克隆抗体

英文名称： Anti-E2F5 mouse monoclonal antibody

别名： E2F transcription factor 5; E2F-5

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： E2F5

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

The protein encoded by this gene is a member of the E2F family of transcription factors. The E2F family plays a crucial role in the control of cell cycle and action of tumor suppressor proteins and is also a target of the transforming proteins of small DNA tumor viruses. The E2F proteins contain several evolutionarily conserved domains that are present in most members of the family. These domains include a DNA binding domain, a dimerization domain which determines interaction with the differentiation regulated transcription factor proteins (DP), a transactivation domain enriched in acidic amino acids, and a tumor suppressor protein association domain which is embedded within the transactivation domain. This protein is differentially phosphorylated and is expressed in a wide variety of human tissues. It has higher identity to E2F4 than to other family members. Both this protein and E2F4 interact with tumor suppressor pro

	teins p130 and p107, but not with pRB. Alternative splicing results in multiple variants encoding different isoforms.
Applications:	WB
Name of antibody:	E2F5
Immunogen:	Fusion protein of human E2F5
Full name:	E2F transcription factor 5
Synonyms:	E2F-5
SwissProt:	Q15329
WB Predicted band size:	38 KD
WB Positive control:	HepG2, 293T, Jurkat cell lysates
WB Recommended dilution:	500-2000