

E2F-1 (6Y4) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00542

Product information

产品货号	HZ-YMA00542
别名	E2F1;RBBP3;Transcription factor E2F1;E2F-1;PBR3;Retinoblastoma-associated protein 1;RBAP-1;Retinoblastoma-binding protein 3;RBBP-3;pRB-binding protein E2F-1
产品名称	E2F-1 (6Y4) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	E2F1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	1869
Human Swissprot No.	Q01094
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	60kDa
预测分子量	47kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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 found 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 and another 2 members, E2F2 and E2F3, have an additional cyclin binding domain. This protein binds preferentially to retinoblastoma protein pRB in a cell-cycle dependent manner. It can mediate
细胞定位	Nucleus
纯化	Protein A
Clonality	Monoclonal