

Rb (Phospho Thr821) (4E4) Rabbit Monoclonal Antibody

Catalog# UZ-MA04007

Product information

产品货号	UZ-MA04007
别名	RB; pRb; OSRC; pp110; p105-Rb; PPP1R130
产品名称	Rb (Phospho Thr821) (4E4) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr821 of human Rb
稀释度	WB 1:1000-1:5000, IP 1:50
参考分子量	110kDa
预测分子量	106kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a negative regulator of the cell cycle and was the first tumor suppressor gene found. The encoded protein also stabilizes constitutive heterochromatin to maintain the overall chromatin structure. The active, hypophosphorylated form of the protein binds transcription factor E2F1. Defects in this gene are a cause of childhood cancer retinoblastoma (RB), bladder cancer, and osteogenic sarcoma. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P06400
Clonality	Monoclonal