

兔抗 PRKAR2B(Phospho-Ser113) 多克隆抗体

中文名称：兔抗 PRKAR2B(Phospho-Ser113) 多克隆抗体

英文名称：Anti-PRKAR2B(Phospho-Ser113) rabbit polyclonal antibody

别名：PRKAR2; RII-BETA

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：PRKAR2B(Phospho-Ser113)

反应种属：Human Mouse Rat

标记物：Unconjugate

克隆类型：Unconjugate

技术规格

Background:

cAMP is a signaling molecule important for a variety of cellular functions. cAMP exerts its effects by activating the cAMP-dependent protein kinase, which transduces the signal through phosphorylation of different target proteins. The inactive kinase holoenzyme is a tetramer composed of two regulatory and two catalytic subunits. cAMP causes the dissociation of the inactive holoenzyme into a dimer of regulatory subunits bound to four cAMP and two

	o free monomeric catalytic subunits.
Applications:	WB
Name of antibody:	PRKAR2B(Phospho-Ser113)
Immunogen:	Peptide sequence around phosphorylation site of Serine113(R-R-A(p)-S-V) derived from Human PKA-R2 β .
Full name:	protein kinase, cAMP-dependent, regulatory, type II, beta
Synonyms :	PRKAR2; RII-BETA
SwissProt:	P31323
WB Predicted band size:	46 kDa
WB Positive control:	COS7 cells lysates treated with PMA
WB Recommended dilution:	500-1000

