

兔抗 PRKAR2B(Ab-113) 多克隆抗体

- 中文名称：兔抗 PRKAR2B(Ab-113) 多克隆抗体
- 英文名称：Anti-PRKAR2B(Ab-113) rabbit polyclonal antibody
- 别名：PRKAR2; RII-BETA
- 相关类别：一抗
- 储存：冷冻（-20℃）避光
- 抗原：PRKAR2B(Ab-113)
- 宿主：Rabbit
- 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 free monomeric catalytic subunits.
Applications:	WB, IHC
Name of antibody:	PRKAR2B(Ab-113)
Immunogen:	Synthesized non-phosphopeptide derived from human PKA-

	R2β around the phosphorylation site of serine 113 (R-A-S(p)-V-C).
Full name:	protein kinase, cAMP-dependent, regulatory, type II, beta
Synonyms :	PRKAR2; RII-BETA
SwissProt:	P31323
IHC positive control:	Human colon carcinoma tissue
IHC Recommend dilution:	50-100
WB Predicted band size:	46 kDa
WB Positive control:	HepG2 cells and K562 cells lysates
WB Recommended dilution:	500-3000



