

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 active 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-R2 β 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



