

小鼠抗 PPP2R1B 单克隆抗体

中文名称:	小鼠抗 PPP2R1B 单克隆抗体
英文名称:	Anti-PPP2R1B mouse monoclonal antibody
别名:	protein phosphatase 2 scaffold subunit Abeta; PR65B; PP2A-Abeta
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Mouse
抗原:	PPP2R1B
反应种属:	Human
标记物:	Unconjugate
克隆类型:	mouse monoclonal

技术规格

Background:	This gene encodes a constant regulatory subunit of protein phosphatase 2. Protein phosphatase 2 is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The constant regulatory subunit A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit. This gene encodes a beta isoform of the constant regulatory subunit A. Mutations in this gene have been associated with some lung and colon cancers. Alternatively spliced transcript variants have been described.
Applications:	WB

Name of antibody:	PPP2R1B
Immunogen:	Fusion protein of human PPP2R1B
Full name:	protein phosphatase 2 scaffold subunit Abeta
Synonyms:	PR65B; PP2A-Abeta
SwissProt:	P30154
WB Predicted band size:	66 KD
WB Positive control:	Jurkat, HEK293, Hela cell lysates
WB Recommended dilution:	500-2000