

兔抗 PPP2R2B 多克隆抗体

中文名称：兔抗 PPP2R2B 多克隆抗体

英文名称： Anti-PPP2R2B rabbit polyclonal antibody

别名： PR52B; SCA12; B55BETA; PR55BETA; PP2ABBETA; PP2APR55B; PR2ABBETA; PR55-BETA; PP2AB55BETA; PR2AB55BETA; PP2APR55BETA; PR2APR55BETA

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Rabbit

抗原： PPP2R2B

反应种属： Human Mouse Rat

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

The product of this gene belongs to the phosphatase 2 regulatory subunit B family. 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 B regulatory subunit might modulate substrate selectivity and catalytic activity. This gene encodes a beta isoform

	of the regulatory subunit B55 subfamily. Defects in this gene cause autosomal dominant spinocerebellar ataxia 12 (SCA12), a disease caused by degeneration of the cerebellum, sometimes involving the brainstem and spinal cord, and in resulting in poor coordination of speech and body movements. Multiple alternatively spliced variants, which encode different isoforms, have been identified for this gene. The 5' UTR of some of these variants includes a CAG trinucleotide repeat sequence (7-28 copies) that can be expanded to 66-78 copies in cases of SCA12.
Applications:	WB
Name of antibody:	PPP2R2B
Immunogen:	Synthesized peptide derived from internal of human PPP2R2B.
Full name:	protein phosphatase 2, regulatory subunit B, beta
Synonyms :	PR52B; SCA12; B55BETA; PR55BETA; PP2ABBETA; PP2APR55B; PR2ABBETA; PR55-BETA; PP2AB55BETA; PR2AB55BETA; PP2APR55BETA; PR2APR55BETA
SwissProt:	Q00005
WB Predicted band size:	56 kDa
WB Positive control:	Hela cells lysate
WB Recommended dilution:	500-3000

