

兔抗 CDK5R1 多克隆抗体

中文名称：兔抗 CDK5R1 多克隆抗体

英文名称：Anti-CDK5R1 rabbit polyclonal antibody

别名：p23; p25; p35; CDK5R; NCK5A; CDK5P35; p35nck5a

相关类别：一抗

储存：冷冻（-20℃）避光

抗原：CDK5R1

宿主：Rabbit

反应种属：Human Mouse Rat

标记物：Unconjugate

克隆类型：Unconjugate

技术规格

Background:

The protein encoded by this gene (p35) is a neuron-specific activator of cyclin-dependent kinase 5 (CDK5); the activation of CDK5 is required for proper development of the central nervous system. The p35 form of this protein is proteolytically cleaved by calpain, generating a p25 form. The cleavage of p35 into p25 results in relocalization of the protein from the cell periphery to nuclear and perinuclear regions. P25 deregulates CDK5 activity by prolonging its activation and changing its cellular location.

Applications:	WB, IF
Name of antibody:	CDK5R1
Immunogen:	Synthesized peptide derived from internal of human CDK5R1.
Full name:	cyclin-dependent kinase 5, regulatory subunit 1 (p35)
Synonyms:	p23; p25; p35; CDK5R; NCK5A; CDK5P35; p35nck5a
SwissProt:	Q15078
WB Predicted band size:	34 kDa
WB Positive control:	Rat brain tissue lysate
WB Recommended dilution:	500-3000
IF positive control:	Hela cells
IF Recommend dilution:	100-500



