

小鼠抗 CDK5(N-term)单克隆抗体

- 中文名称： 小鼠抗 CDK5(N-term)单克隆抗体
- 英文名称： Anti-CDK5(N-term) mouse monoclonal antibody
- 别名： cyclin dependent kinase 5; LIS7; PSSALRE
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： CDK5(N-term)
- 反应种属： Human, Mouse, Rat, Monkey
- 标记物： Unconjugate
- 克隆类型： Mouse Monoclonal

技术规格

Background:

This gene encodes a proline-directed serine/threonine kinase that is a member of the cyclin-dependent kinase family of proteins. Unlike other members of the family, the protein encoded by this gene does not directly control cell cycle regulation. Instead the protein, which is predominantly expressed at high levels in mammalian postmitotic central nervous system neurons, functions in diverse processes such as synaptic plasticity and neuronal migration through phosphorylation of proteins required for cytoskeletal organization, endocytosis and exocytosis, and apoptosis. In h

	umans, an allelic variant of the gene that results in undetectable levels of the protein has been associated with lethal autosomal recessive lissencephaly-7. Alternative splicing results in multiple transcript variants.
Applications:	WB, IF
Name of antibody:	CDK5(N-term)
Immunogen:	Fusion protein of human CDK5
Full name:	cyclin dependent kinase 5
Synonyms:	LIS7; PSSALRE
SwissProt:	Q00535
WB Predicted band size:	33 kDa
WB Positive control:	3T3, HeLa, PC-12, COS7, Jurkat and K562 cell lysates
WB Recommended dilution:	500-2000
IF positive control:	HeLa cells
IF Recommend dilution:	50-150



