

## 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 humans, an allelic variant of the gene that results in undetectable levels of the protein has been associated with lethal autosomal recessive lissencephaly-7. Alt

	ernative splicing results in multiple transcript variants
<b>Applications:</b>	WB, IF
<b>Name of antibody:</b>	CDK5(N-term)
<b>Immunogen:</b>	Fusion protein of human CDK5
<b>Full name:</b>	cyclin dependent kinase 5
<b>Synonyms:</b>	LIS7; PSSALRE
<b>SwissProt:</b>	Q00535
<b>WB Predicted band size:</b>	33 kDa
<b>WB Positive control:</b>	3T3, HeLa, PC-12, COS7, Jurkat and K562 cell lysates
<b>WB Recommended dilution:</b>	500-2000
<b>IF positive control:</b>	HeLa cells
<b>IF Recommend dilution:</b>	50-150



