

## 兔抗 CDK5(Phospho-Tyr15) 多克隆抗体

中文名称：兔抗 CDK5(Phospho-Tyr15) 多克隆抗体

英文名称： Anti-CDK5(Phospho-Tyr15) rabbit polyclonal antibody

别名： PSSALRE

抗原： CDK5(Phospho-Tyr15)

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human Mouse Rat

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

### 技术规格

#### Background:

Proline-directed serine/threonine-protein kinase essential for neuronal cell cycle arrest and differentiation and may be involved in apoptotic cell death in neuronal diseases by triggering abortive cell cycle re-entry. Interacts with D1 and D3-type G1 cyclins. Phosphorylates SRC, NOS3, VIM/vimentin, p35/CDK5R1, MEF2A, SIPA1L1, SH3GLB1, PXN, PAK1, MCAM/MUC18, SEPT5, SYN1, DNMT1, AMPH, SYNJ1, CDK16, RAC1, RHOA, CDC42, TONEBP/NFAT5, MAPT/TAU, MAP1B, histone H1, p53/TP53, HDAC1, APEX1, PTK2/FAK1, huntingtin/HTT, ATM, MAP2, NEFH and NEFM.

<b>Applications:</b>	WB
<b>Name of antibody:</b>	CDK5(Phospho-Tyr15)
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of Tyrosine15 (G-T-Y(p)-G-T) derived from Human CDK5.
<b>Full name:</b>	cyclin-dependent kinase 5
<b>Synonyms :</b>	PSSALRE
<b>SwissProt:</b>	Q00535
<b>WB Predicted band size:</b>	33 kDa
<b>WB Positive control:</b>	COS7 cells lysates treated with EGF
<b>WB Recommended dilution:</b>	500-1000

