

CDK5 (YD13878) Rabbit mAb

货号: **AYD12466**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF FC IP
推荐浓度	
理论分子量	33kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,HepG2,BT-474,A-549,PC-12,Mouse brain,Rat brain
细胞定位	Cytoplasm, Nucleus, Cell membrane, Perikaryon, Cell projection, lamellipodium, growth cone, Postsynaptic density, Synapse
纯化	

抗原信息

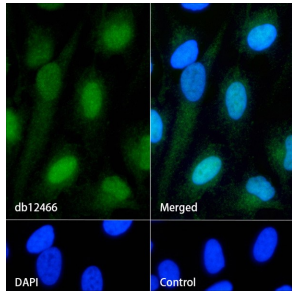
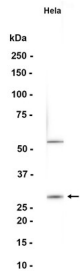
抗原信息	
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靶点信息

研究背景	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. Alternative splicing results in multiple transcript variants.
基因ID	1020

基因名	CDK5
Swiss	Q00535
别名	CDK5 (YD13878)

产品验证



实验步骤

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