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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℃. 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	亲和纯化

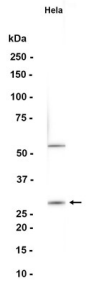
抗原信息

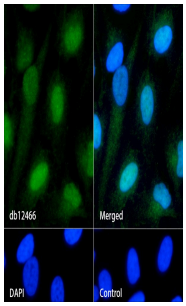
抗原信息	

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 ki nase family of proteins. Unlike other members of the family, the protein encoded by this gene does not di rectly 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 organizati on, endocytosis and exocytosis, and apoptosis. In humans, an allelic variant of the gene that results in un detectable levels of the protein has been associated with lethal autosomal recessive lissencephaly-7. Alte rnative splicing results in multiple transcript variants.
基因ID	1020
基因名	CDK5
Swiss	Q00535 (https://www.uniprot.org/uniprotkb/Q00535/entry)
别名	CDK5 (YD13878),CDK5 (YD13878) Rabbit mAb,CDK5,Cell division protein kinase 5,Cyclin-dependent-like k inase 5,Serine/threonine-protein kinase PSSALRE,Tau protein kinase II catalytic subunit,CDKN5

产品验证





实验步骤

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