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Pin1 (YD14239) Rabbit mAb

货号: **AYD11945**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	18kDa
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,Jurkat
细胞定位	Nucleus, Nucleus speckle, Cytoplasm
纯化	亲和纯化

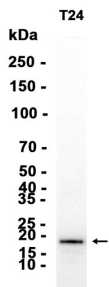
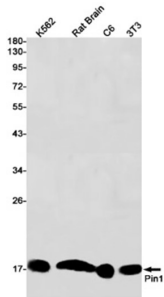
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靶点信息

研究背景	Peptidyl-prolyl cis/trans isomerases (PPIases) catalyze the cis/trans isomerization of peptidyl-prolyl peptide bonds. This gene encodes one of the PPIases, which specifically binds to phosphorylated ser/thr-pro motifs to catalytically regulate the post-phosphorylation conformation of its substrates. The conformational regulation catalyzed by this PPIase has a profound impact on key proteins involved in the regulation of cell growth, genotoxic and other stress responses, the immune response, induction and maintenance of pluripotency, germ cell development, neuronal differentiation, and survival. This enzyme also plays a key role in the pathogenesis of Alzheimer's disease and many cancers. Multiple alternatively spliced transcript variants have been found for this gene.
基因ID	5300
基因名	PIN1
Swiss	Q13526 (https://www.uniprot.org/uniprotkb/Q13526/entry)
别名	Pin1 (YD14239), Pin1 (YD14239) Rabbit mAb, PIN1, Peptidyl-prolyl cis-trans isomerase Pin1, Rotamase Pin1

产品验证



实验步骤

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