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PSMC4 (YD36252) Rabbit mAb

货号: **AYD16487**

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 IP
推荐浓度	
理论分子量	47kDa
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	HeLa,Jurkat,293T,Mouse lung,Rat brain
细胞定位	Cytoplasm, Nucleus
纯化	亲和纯化

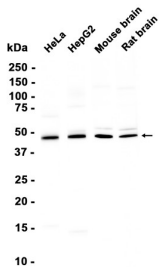
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靶点信息

研究背景	The 26S proteasome is a multicatalytic proteinase complex with a highly ordered structure composed of 2 complexes, a 20S core and a 19S regulator. The 20S core is composed of 4 rings of 28 non-identical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. The 19S regulator is composed of a base, which contains 6 ATPase subunits and 2 non-ATPase subunits, and a lid, which contains up to 10 non-ATPase subunits. Proteasomes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. This gene encodes a member of the triple-A family of ATPases that is a component of the 19S regulator subunit and plays a role in 26S proteasome assembly. The encoded protein interacts with gankyrin, a liver oncoprotein, and may also play a role in Parkinson's disease through interactions with synphilin-1. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	5704
基因名	PSMC4
Swiss	P43686 (https://www.uniprot.org/uniprotkb/P43686/entry)
别名	PSMC4 (YD36252), PSMC4 (YD36252) Rabbit mAb, PSMC4, 26S proteasome AAA-ATPase subunit RPT3, MB67-interacting protein, MIP224, Proteasome 26S subunit ATPase 4, Tat-binding protein 7, TBP7

产品验证



实验步骤

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