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CAND1 Rabbit pAb

货号: **AYP19011**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:100
理论分子量	45kDa/117kDa/136kDa
实测分子量	136kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Mouse brain,Mouse heart,Mouse kidney,Mouse liver,Rat brain
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

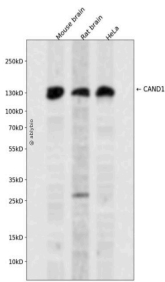
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 750-980 of human CAND1 (NP_060918.2).
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靶点信息

研究背景	This gene encodes an essential regulator of Cullin-RING ubiquitin ligases, which are involved in ubiquitination of proteins degraded by the Ub proteasome system. The encoded protein binds to unneddylated cullin-RING box protein complexes and acts as an inhibitor of cullin neddylation and of Skp1, cullin, and F box ubiquitin ligase complex assembly and activity. In mammalian cell culture, this protein predominantly localizes to the cytoplasm. Knockdown of this gene in preadipocytes results in blocked adipogenesis. Alternative splicing results in multiple transcript variants.
基因ID	55832
基因名	CAND1
Swiss	Q86VP6 (https://www.uniprot.org/uniprotkb/Q86VP6/entry)
别名	CAND1,TIP120,TIP120A,CAND1 Rabbit pAb,Cullin-associated and neddylation-dissociated protein 1,TBP-interacting protein of 120 kDa A,p120 CAND1,KIAA0829

产品验证



Western blot analysis of CAND1 expressed in Mouse brain,Rat brain,HeLa using CAND1 Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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