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# TBCB Rabbit pAb

货号: **AYP12017**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus <b>IF:</b> Mus musculus
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:1000 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	21kDa/27kDa
实测分子量	37kDa
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,Jurkat,293T,Mouse brain,Mouse heart,Mouse kidney
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

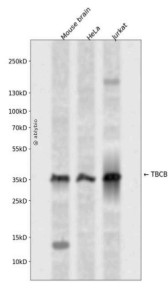
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-244 of human TBCB (NP_001272.2).
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## 靶点信息

研究背景	Binds to alpha-tubulin folding intermediates after their interaction with cytosolic chaperonin in the pathway leading from newly synthesized tubulin to properly folded heterodimer. Involved in regulation of tubulin heterodimer dissociation. May function as a negative regulator of axonal growth (By similarity).
基因ID	1155
基因名	TBCB
Swiss	Q99426 ( <a href="https://www.uniprot.org/uniprotkb/Q99426/entry">https://www.uniprot.org/uniprotkb/Q99426/entry</a> )
别名	TBCB,CG22,CKAP1,CKAPI,TBCB Rabbit pAb,Cytoskeleton-associated protein 1,Cytoskeleton-associated protein CKAPI,Tubulin-specific chaperone B

## 产品验证



Western blot analysis of TBCB expressed in Mouse brain, HeLa, Jurkat using TBCB Rabbit pAb at 1:1000. 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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