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# TBCA Rabbit pAb

货号: **AYP19496**

## 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	<b>WB:</b> 1:1000 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	12kDa/15kDa
实测分子量	13kDa
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	OVCAR3,HeLa,293T,U-87MG,Mouse testis
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

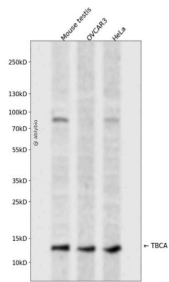
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-108 of human TBCA (NP_004598.1).
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## 靶点信息

研究背景	The product of this gene is one of four proteins (cofactors A, D, E, and C) involved in the pathway leading to correctly folded beta-tubulin from folding intermediates. Cofactors A and D are believed to play a role in capturing and stabilizing beta-tubulin intermediates in a quasi-native confirmation. Cofactor E binds to the cofactor D/beta-tubulin complex; interaction with cofactor C then causes the release of beta-tubulin polypeptides that are committed to the native state. This gene encodes chaperonin cofactor A. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	6902
基因名	TBCA
Swiss	O75347 ( <a href="https://www.uniprot.org/uniprotkb/O75347/entry">https://www.uniprot.org/uniprotkb/O75347/entry</a> )
别名	TBCA,TBCA Rabbit pAb,TCP1-chaperonin cofactor A,Tubulin-folding cofactor A

## 产品验证



Western blot analysis of TBCA expressed in Mouse testis, OVCAR3, HeLa using TBCA 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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