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CCT7 Rabbit pAb

货号: AYP12617

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Gallus gallus , Rattus norvegicus
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	37kDa/50kDa/54kDa/59kDa
实测分子量	55kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,A-431,HT-29,HeLa,NIH/3T3,Mouse testis,Rat testis
细胞定位	Cytoplasm
纯化	Affinity purification

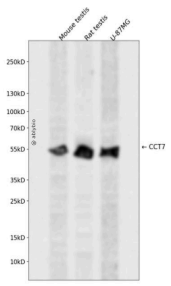
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 310-500 of human CCT7 (NP_006420.1).

靶点信息

研究背景	This gene encodes a molecular chaperone that is a member of the chaperonin containing TCP1 complex (CCT), also known as the TCP1 ring complex (TRiC). This complex consists of two identical stacked rings, each containing eight different proteins. Unfolded polypeptides enter the central cavity of the complex and are folded in an ATP-dependent manner. The complex folds various proteins, including actin and tubulin. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 5 and 6.
基因ID	10574
基因名	CCT7
Swiss	Q99832 (https://www.uniprot.org/uniprotkb/Q99832/entry)
别名	CCT7,CCTETA,CCTH,NIP7-1,TCP1ETA,CCT7 Rabbit pAb,CCT-eta,Chaperonin containing T-complex polypeptide 1 subunit 7,HIV-1 Nef-interacting protein

产品验证



Western blot analysis of CCT7 expressed in Mouse testis,Rat testis,U-87MG using CCT7 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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