

CCT5 Antibody

货号: AYP6246

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	49kDa/59kDa
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,BT-474,MCF7,U-937,Mouse spleen,Mouse thymus,Rat liver
细胞定位	Cytoplasm,centrosome,cytoskeleton,microtubule organizing center
纯化	Affinity purification

抗原信息

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靶点信息

研究背景	The protein encoded by this gene is 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. Mutations in this gene cause hereditary sensory and autonomic neuropathy with spastic paraplegia (HSNSP). Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 5 and 13.
基因ID	22948

基因名	CCT5
Swiss	P48643
别名	CCT5;CCT-epsilon;CCTE;HEL-S-69;PNAS-102;TCP-1-epsilon

产品验证

实验步骤

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