

产品名称: TCP1 alpha/CCTA Rabbit Monoclonal Antibody
产品货号: AMRe87315



产品概述 (Summary)

产品名称 (Production Name)	TCP1 alpha/CCTA Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TCP1 alpha/CCTA
别名 (Alternative Names)	CCT1; CCTa; D6S230E; CCT-alpha; TCP-1-alpha
基因 ID (Gene ID)	6950
蛋白 ID (SwissProt ID)	P17987.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:100-1:200,ICC/IF 1:100-1:200,IP 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:60 kDa; Observed MW:60 kDa

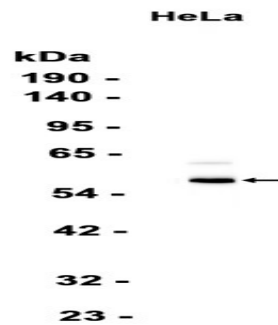
研究背景 (Background)

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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. Alternate transcriptional splice variants of this gene, encoding different isoforms, have been characterized. In addition, three pseudogenes that appear to be derived from this gene have been found. [provided by RefSeq, Jun 2010]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HeLa cells using AMRe87315 at 1:10000.

注意事项 (Note)

For research use only .