


Anti-TCP1 epsilon/CCT5 antibody ab96344

3 图像

概述

产品名称	Anti-TCP1 epsilon/CCT5抗体
描述	兔多克隆抗体to TCP1 epsilon/CCT5
宿主	Rabbit
经测试应用	适用于: IHC-P, WB, ICC/IF
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Cow 
免疫原	Recombinant fragment corresponding to Human TCP1 epsilon/CCT5 aa 89-308. Database link: NP_036205
阳性对照	Molt-4 whole cell lysate; HeLa cells; NCIN87 xenograft; 293T, A431, H1299, HepG2 and Raji cell lines
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab96344于以下的经测试应用

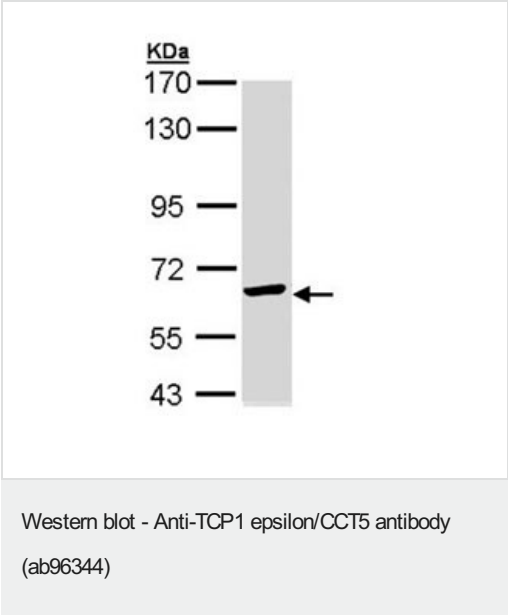
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/100 - 1/500.
WB		1/500 - 1/3000. Predicted molecular weight: 60 kDa.
ICC/IF		1/100 - 1/200.

靶标

功能	Molecular chaperone; assists the folding of proteins upon ATP hydrolysis. As part of the BBS/CCT complex may play a role in the assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia. Known to play a role, in vitro, in the folding of actin and tubulin.
疾病相关	Neuropathy, hereditary sensory, with spastic paraplegia, autosomal recessive
序列相似性	Belongs to the TCP-1 chaperonin family.
细胞定位	Cytoplasm. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome.

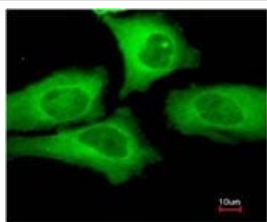
图片



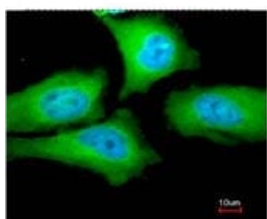
Anti-TCP1 epsilon/CCT5 antibody (ab96344) at 1/1000 dilution + Molt-4 whole cell lysate at 30 µg

Predicted band size: 60 kDa

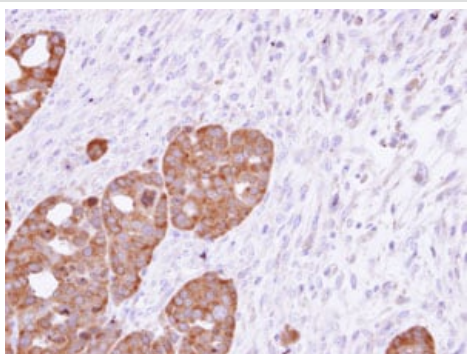
7.5% SDS PAGE



Immunofluorescence analysis of paraformaldehyde-fixed HeLa cells, using ab96344 at 1/200 dilution. Lower image is merged with DNA probe.



Immunocytochemistry/ Immunofluorescence - Anti-TCP1 epsilon/CCT5 antibody (ab96344)



Immunohistochemical analysis of paraffin-embedded NCIN87 xenograft, using ab96344 at 1/500 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TCP1 epsilon/CCT5 antibody (ab96344)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- We investigate all quality concerns to ensure our products perform to the highest standards

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