

小鼠抗 CCT5 单克隆抗体

中文名称: 小鼠抗 CCT5 单克隆抗体

英文名称: Anti-CCT5 mouse monoclonal antibody

别 名: chaperonin containing TCP1 subunit 5; CCTE; HEL-S-69; PNAS-102; CCT-epsilon;

TCP-1-epsilon

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Mouse

抗 原: CCT5

反应种属: Human

标 记 物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

The protein encoded by this gene is a molecular chaperon e that is a member of the chaperonin containing TCP1 co mplex (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 prot eins, including actin and tubulin. Mutations in this gene ca use hereditary sensory and autonomic neuropathy with spa stic paraplegia (HSNSP). Alternative splicing results in multi



	ple transcript variants. Related pseudogenes have been ide ntified on chromosomes 5 and 13.
Applications:	ELISA, WB
Name of antibody:	CCT5
Immunogen:	Fusion protein of human CCT5
Full name:	chaperonin containing TCP1 subunit 5
Synonyms:	CCTE; HEL-S-69; PNAS-102; CCT-epsilon; TCP-1-epsilon
SwissProt:	P48643
WB Predicted band size:	60 kDa
WB Positive control:	SW480 whole cell lysate
WB Recommended dilution:	500-2000

