

TBCA Antibody (Center)

Catalog_no :	AB0990
Applications :	WB, IHC-P
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:30-58
Specificity :	This TBCA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 30-58 amino acids from the Central region of human TBCA.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Tubulin-specific chaperone A, TCP1-chaperonin cofactor A, Tubulin-folding cofactor A, CFA, TBCA
Isotype :	Rabbit Ig
Background :	The product of this gene is one of four proteins (cofactors A, D, E, and C) involved in the pathway leading to correctly folded beta-tubulin from folding intermediates. Cofactors A and D are believed to play a role in capturing and stabilizing beta-tubulin intermediates in a quasi-native confirmation. Cofactor E binds to the cofactor D/beta-tubulin complex; interaction with cofactor C then causes the release of beta-tubulin polypeptides that are committed to the native state. This gene encodes chaperonin cofactor A.
reference :	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Joslyn, G., et al. Alcohol. Clin. Exp. Res. 34(5):800-812(2010) Bruneel, A., et al. Proteomics 5(15):3876-3884(2005) Nolasco, S., et al. FEBS Lett. 579(17):3515-3524(2005) Guasch, A., et al. J.