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Datasheet for ABIN7450809
anti-TBCA antibody (AA 58-108)

Overview

Quantity:	100 µg
Target:	TBCA
Binding Specificity:	AA 58-108
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBCA antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-TBCA Antibody, Affinity Purified
Immunogen:	Between AA 58 and 108
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Bovine,Rabbit
Purification:	Affinity Purified

Target Details

Target:	TBCA
Alternative Name:	TBCA (TBCA Products)
Background:	Background: Tubulin-specific chaperone A (TBCA) is one of four proteins (cofactors A, D, E, and

Target Details

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 [taken from NCBI Entrez Gene (Gene ID: 6902)].

Gene ID: 6902

UniProt: [O75347](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months