

Anti-TCTP TPT1 Antibody

Catalog Number: A03414

About TPT1

Involved in calcium binding and microtubule stabilization.

Gross B., Nucleic Acids Res. 17:8367-8367(1989).

Dunham A., Nature 428:522-528(2004).

Hochstrasser D.F., Electrophoresis 13:992-1001(1992).

Overview

Product Name	Anti-TCTP TPT1 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-TCTP TPT1 Antibody (Catalog # A03414). Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P13693

Technical Details

Immunogen	Synthesized peptide derived from internal of human TCTP.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this

kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

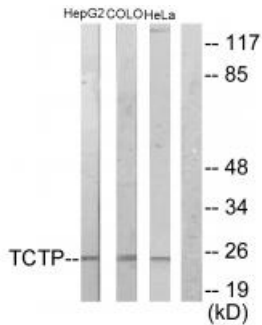
Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

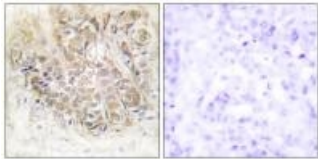
Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

Anti-TCTP TPT1 Antibody (A03414) Images



Western blot analysis of extracts from HepG2 cells, COLO205 cells and HeLa cells, using TCTP antibody A03414.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using TCTP antibody A03414.

1 Publications Citing This Product

1. PubMed ID: 10.1186/s12864-018-4801-z, DnaJ homolog subfamily A member1 (DnaJ1) is a newly discovered anti-apoptotic protein regulated by azadirachtin in Sf9 cells

Visit bosterbio.com/anti-tctp-antibody-a03414-boster.html to see all 1 publications.

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