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## **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 Mg2+ and Ca2+), 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 epitog specific immunogen.	
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this	



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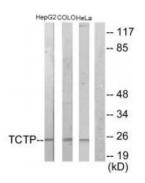
kit. If the expected range of concentration is unknown, a pilot test should be conduct optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: Western blotting: 1:500~1:3000 Immunohistochemistry: 1:50~1:100	
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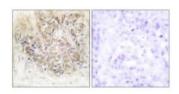
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### Anti-TCTP TPT1 Antibody (A03414) Images



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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