

## **Product datasheet for TA325038S**

## **TCTP (TPT1) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** FC, IHC, WB

**Recommended Dilution:** WB: 1:1000, IHC: 1:10~50, FC: 1:10~50 **Reactivity:** Human (Predicted: Bovine, Pig, Rabbit)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** This TPT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 85-113 amino acids from the Central region of human TPT1.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

Purification: This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 19595 Da

**Gene Name:** tumor protein, translationally-controlled 1

Database Link: NP 003286

Entrez Gene 7178 Human

P13693

**Synonyms:** HRF; p02; p23; TCTP



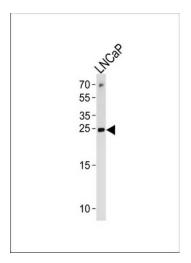
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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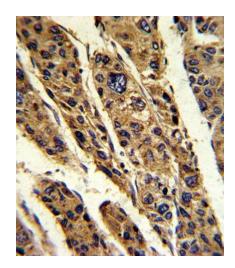
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## **Product images:**

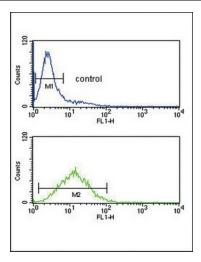


TPT1 Antibody (Center) (Cat. #[TA325038]) western blot analysis in LNCaP cell line lysates (35ug/lane). This demonstrates the TPT1 antibody detected the TPT1 protein (arrow).



Formalin-fixed and paraffin-embedded human hepatocarcinoma reacted with TPT1 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.





TPT1 Antibody (Center) (Cat. #[TA325038]) flow cytometric analysis of Jurkat cells (bottom histogram) compared to a negative control cell (top histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.