

TCTP Antibody
Rabbit mAb
Catalog # AP91411

Specification

TCTP Antibody - Product Information

| | |
|--|------------------------|
| Application | WB, IHC, FC, ICC, IP |
| Primary Accession | P13693 |
| Reactivity | Rat |
| Clonality | Monoclonal |
| Other Names | |
| Fortilin; Histamine releasing factor; HRF; Immunoglobulin E-dependent; p02; p23; TCTP; tpt1; | |
| Isotype | Rabbit IgG |
| Host | Rabbit |
| Calculated MW | 19595 Da |

TCTP Antibody - Additional Information

| | |
|------------------------------|---|
| Purification | Affinity-chromatography |
| Immunogen | A synthesized peptide derived from human TCTP |
| Description | Involved in calcium binding and microtubule stabilization. |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

TCTP Antibody - Protein Information

Name TPT1

Function

Involved in calcium binding and microtubule stabilization (PubMed:12167714, PubMed:15162379, PubMed:15958728). Acts as a negative regulator of TSC22D1-mediated apoptosis, via interaction with and destabilization of TSC22D1 protein (PubMed:18325344).

Cellular Location

Cytoplasm.

Tissue Location

Found in several healthy and tumoral cells including erythrocytes, hepatocytes, macrophages, platelets, keratinocytes, erythroleukemia cells, gliomas, melanomas, hepatoblastomas, and

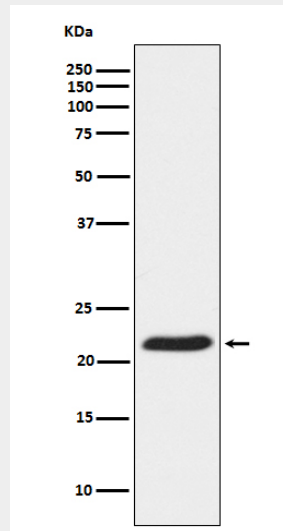
lymphomas. It cannot be detected in kidney and renal cell carcinoma (RCC). Expressed in placenta and prostate

TCTP Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TCTP Antibody - Images



Western blot analysis of TCTP Receptor expression in HeLa cell lysate.