

TCTP (Phospho Ser46) rabbit pAb

Catalog No :	YP1528
Reactivity :	Human;Mouse;Rat
Applications :	WB
Target :	TCTP
Gene Name :	TPT1
Protein Name :	TCTP (Ser46)
Human Gene Id :	7178
Human Swiss Prot No :	P13693
Mouse Gene Id :	22070
Mouse Swiss Prot No :	P63028
Rat Gene Id :	116646
Rat Swiss Prot No :	P63029
Immunogen :	Synthesized phospho peptide around human TCTP (Ser46)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat TCTP (phospho-Ser46)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Concentration : 1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

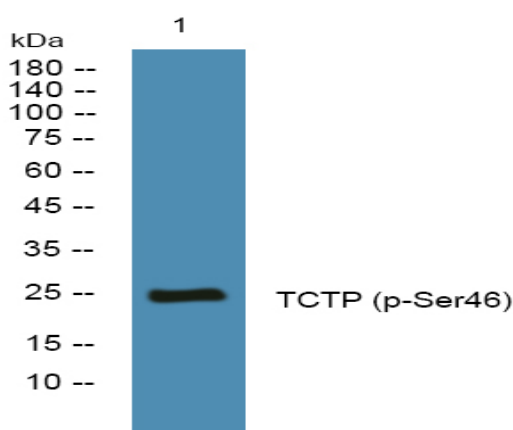
Observed Band : 24kD

Function : function:Involved in calcium binding and microtubule stabilization.,similarity:Belongs to the TCTP family.,subunit:Interacts with STEAP3.,tissue specificity: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.,

Subcellular Location : Cytoplasm .

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Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night