

Anti-TCTP Antibody (3Y819)

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Molecular Weight:	Theoretical: 20 kDa. Actual: 23 kDa.
Clone:	3Y819
Purification:	Protein A purified

Applications

Verified Activity:	25 ug total protein per lane of various lysates (see on figure) probed with TCTP monoclonal antibody, unconjugated (TMAB-13439) at 1: 1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.
Application:	FCM,ICC/IF,IF,IHC-Fr,IHC-P,IP,WB
Recommended	FCM=1:50-100; ICC/IF=1:50-200; IF=1:50-200; IHC-Fr=1:100-200; IHC-P=1:100-200; IP=1:20-50; WB=1:500-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human TCTP
Antigen Species:	Human
Gene ID:	7178
Uniprot ID:	P13693

Research Background

Involved in calcium binding and microtubule stabilization. Acts as a negative regulator of TSC22D1-mediated apoptosis, via interaction with and destabilization of TSC22D1 protein.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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