

Anti-CENPC1 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human (predicted:Mouse,Rat,Chicken,Dog,Horse,Rabbit)
Molecular Weight:	Theoretical: 107 kDa. Actual: 105 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	Sample:
	Lane 1: Human HeLa cell lysates
	Lane 2: Human Jurkat cell lysates
	Lane 3: Human K562 cell lysates
	Lane 4: Human HepG2 cell lysates
	Lane 5: Human A431 cell lysates
	Primary: Anti-CENPC1 (TMAB-04224) at 1/1000 dilution
	Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
	Predicted band size: 107 kDa
	Observed band size: 105 kDa
Application:	WB
Recommended	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:	KLH conjugated synthetic peptide: human CENPC1
Antigen Species:	Human
Gene ID:	1060
Uniprot ID:	Q03188

Research Background

Centromere protein C 1 is a centromere autoantigen and a component of the inner kinetochore plate. The protein is required for maintaining proper kinetochore size and a timely transition to anaphase. A putative pseudogene exists on chromosome 12.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481