

For Research Use Only

CoraLite®594-conjugated CENPJ Polyclonal antibody



Catalog Number:CL594-11517

Featured Product

Basic Information

Catalog Number: CL594-11517	GenBank Accession Number: BC024209	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 55835	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	Full Name: centromere protein J	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Isotype: IgG	Calculated MW: 1338 aa, 153 kDa	
Immunogen Catalog Number: AG2078		

Applications

Tested Applications: IF	Positive Controls: IF : MDCK cells,
Species Specificity: human, mouse, rat	

Background Information

CENPJ, also named as CPAP, LAP and LIP1, belongs to the TCP10 family. It plays an important role in cell division and centrosome function by participating in centriole duplication. CENPJ inhibits microtubule nucleation from the centrosome.

Storage

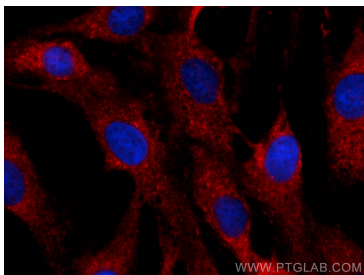
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed MDCK cells using CoraLite® 594 CENPJ antibody (CL594-11517) at dilution of 1:200.