

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 55835

GeneID (NCBI):

55835

Recommended Dilutions:

IF 1:300-1:1200

Nanodrop;

Full Name:

centromere protein J

Excitation/Emission maxima  
wavelengths:

593 nm/614 nm

Source:

Rabbit

Calculated MW:

1338 aa, 153 kDa

Isotype:

IgG

Immunogen Catalog Number:

AG2078

## Applications

Tested Applications:

IF

Positive Controls:

IF : HeLa 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.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

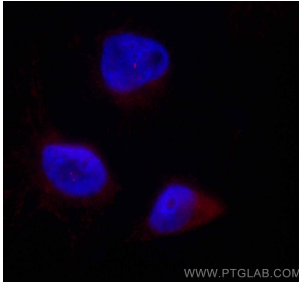
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using CoraLite® 594 CENPJ antibody (CL594-11517) at dilution of 1:600.