For Research Use Only

## CoraLite®594-conjugated NCAPG Monoclonal antibody



**Purification Method:** 

Protein A purification

Recommended Dilutions:

Excitation/Emission maxima

IF/ICC 1:50-1:500

wavelengths:

588 nm / 604 nm

CloneNo.:

2D4D3

Catalog Number: CL594-68082

**Basic Information** 

Catalog Number: CL594-68082

Size: 1000 µg/ml Source: Mouse Isotype: IgG2b

Immunogen Catalog Number:

AG19926

AG19920

Tested Applications:

Species Specificity:

Human

GenBank Accession Number:

BC068467
GeneID (NCBI):
64151
UNIPROT ID:
Q9BPX3
Full Name:

non-SMC condensin I complex, subunit G

Calculated MW: 1015 aa, 114 kDa

Observed MW: 114 kDa

Positive Controls: IF/ICC : U2OS cells,

## **Background Information**

Storage

**Applications** 

Storage:

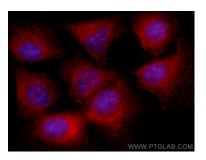
Store at -20 °C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using Coralite®594 NCAPG antibody (CL594-68082, Clone: 2D4D3) at dilution of 1:200.