For Research Use Only

## CoraLite®594-conjugated PDS5A Monoclonal antibody



Catalog Number: CL594-67520

**Basic Information** 

Catalog Number: CL594-67520

Size: 1000 µ g/ml Source: Mouse Isotype: IgG1

Immunogen Catalog Number:

AG11525

GenBank Accession Number:

BC009650
GeneID (NCBI):
23244
UNIPROT ID:
Q29RF7
Full Name:

PDS5, regulator of cohesion maintenance, homolog A (S. cerevisiae)

Calculated MW:

Calculated MW: 1297 aa, 147 kDa Purification Method:

Protein G purification

CloneNo.: 1C8D4

Recommended Dilutions: IF/ICC 1:50-1:500

Excitation/Emission maxima

wavelengths: 588 nm / 604 nm

**Applications** 

Tested Applications: IF/ICC

Species Specificity:

Human, mouse, rat

Positive Controls:

IF/ICC: HepG2 cells,

**Background Information** 

Storage

Storage

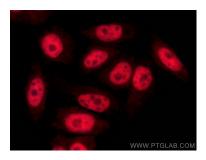
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffe

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 (4% PFA) fixed HepG2 cells using CoraLite®594 PDS5A antibody (CL594-67520, Clone: 1C8D4) at dilution of 1:200.