

For Research Use Only

# CoraLite®594-conjugated SERPINA7 Monoclonal antibody

Catalog Number:CL594-66454



## Basic Information

Catalog Number:

CL594-66454

Size:

100ul , Concentration: 1000 ug/ml by  
Nanodrop;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG9823

GenBank Accession Number:

BC020747

GeneID (NCBI):

6906

UNIPROT ID:

P05543

Full Name:

serpin peptidase inhibitor, clade A  
(alpha-1 antiproteinase, antitrypsin),  
member 7

Calculated MW:

415 aa, 46 kDa

Observed MW:

50 kDa

Purification Method:

Protein A purification

CloneNo.:

1B11B10

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

Positive Controls:

IF/ICC : HepG2 cells,

## 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

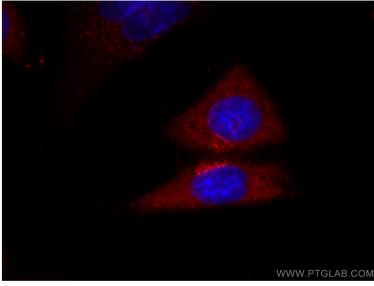
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite®594 SERPINA7 antibody (CL594-66454, Clone: 1B11B10) at dilution of 1:200.