

For Research Use Only

CoraLite®594-conjugated SERPINA7 Monoclonal antibody



Catalog Number:CL594-66454

Basic Information

Catalog Number:

CL594-66454

Size:

1000 µg/ml

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,

Background Information

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:

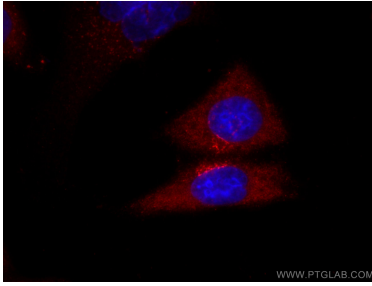
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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