

For Research Use Only

CoraLite®594-conjugated SERPINA7 Monoclonal antibody

Catalog Number:CL594-66454



Basic Information

Catalog Number: CL594-66454	GenBank Accession Number: BC020747	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 6906	CloneNo.: 1B11B10
Source: Mouse	UNIPROT ID: P05543	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG2a	Full Name: serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 7	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG9823	Calculated MW: 415 aa, 46 kDa	
	Observed MW: 50 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : HepG2 cells,
Species Specificity: human, mouse	

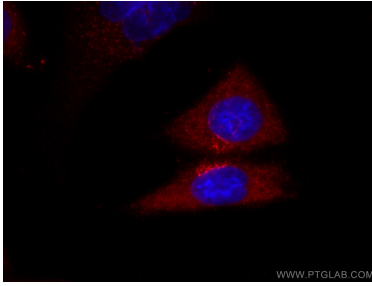
Storage

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:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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.