

For Research Use Only

CoraLite® Plus 488-conjugated Collagen Type II Polyclonal antibody



Catalog Number: **CL488-28459**

Basic Information

Catalog Number: CL488-28459	GenBank Accession Number: BC007252	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 1280	Recommended Dilutions: IF/ICC 1:50-1:500
Source: Rabbit	UNIPROT ID: P02458	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG	Full Name: collagen, type II, alpha 1	
Immunogen Catalog Number: AG29265	Calculated MW: 134 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : HEK-293 cells,
Species Specificity: human	

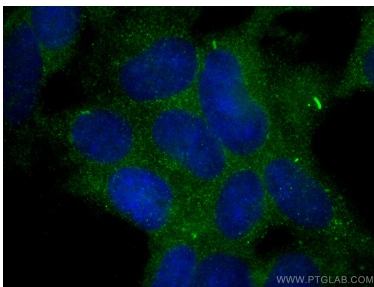
Storage

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 (4% PFA) fixed HEK-293 cells using CoraLite® Plus 488 Collagen Type II antibody (CL488-28459) at dilution of 1:200.