

For Research Use Only

CoraLite® Plus 488-conjugated HSP47 Polyclonal antibody



Catalog Number: CL488-10875

Featured Product

Basic Information

Catalog Number:
CL488-10875

Size:
100ul , Concentration: 1000 µg/ml by
Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG1301

GenBank Accession Number:
BC014623

GeneID (NCBI):
871

Full Name:
serpin peptidase inhibitor, clade H
(heat shock protein 47), member 1,
(collagen binding protein 1)

Calculated MW:
46 kDa

Observed MW:
46 kDa

Purification Method:
Antigen affinity purification

Excitation/Emission maxima
wavelengths:
488 nm / 515 nm

Applications

Tested Applications:
FC (Intra)

Species Specificity:
human, mouse

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.

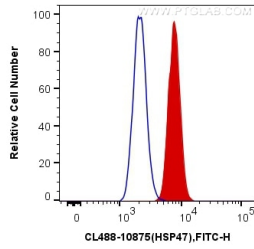
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human HSP47 (CL488-10875) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).