

For Research Use Only

CoraLite® Plus 488-conjugated HSP47 Polyclonal antibody



Catalog Number: CL488-10875

Featured Product

Basic Information

Catalog Number:

CL488-10875

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1301

GenBank Accession Number:

BC014623

GeneID (NCBI):

871

UNIPROT ID:

P50454

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:

493 nm / 522 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

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

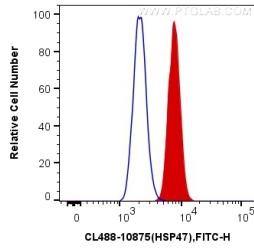
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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).