For Research Use Only

## CoraLite® Plus 488-conjugated HSP47/SERPINH1 Polyclonal antibody



Catalog Number: CL488-10875

Featured Product

**Basic Information** 

Catalog Number: GenBank Accession Number:

CL488-10875 BC014623 GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 871 Nanodrop; **UNIPROT ID:** Source: P50454

Rabbit Full Name: Isotype: serpin peptidase inhibitor, clade H

(heat shock protein 47), member 1, IgG (collagen binding protein 1) Immunogen Catalog Number:

AG1301 Calculated MW:

46 kDa Observed MW: 46 kDa

**Tested Applications:** 

Species Specificity: human, mouse

FC (Intra)

Storage: Storage

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

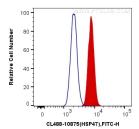
**Purification Method:** Antigen affinity purification

Excitation/Emission maxima

wavelengths: 493 nm / 522 nm

**Applications** 

## Selected Validation Data



1X10^6 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).