

For Research Use Only

CoraLite® Plus 488-conjugated SLP76 Polyclonal antibody

Catalog Number: CL488-12728



Basic Information

Catalog Number:

CL488-12728

Size:

100ul , Concentration: 1000 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3432

GenBank Accession Number:

BC016618

GeneID (NCBI):

3937

UNIPROT ID:

Q13094

Full Name:

lymphocyte cytosolic protein 2 (SH2 domain containing leukocyte protein of 76kDa)

Calculated MW:

533 aa, 60 kDa

Observed MW:

70-76 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

human, mouse, rat

Positive Controls:

IF/ICC : Jurkat cells,

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

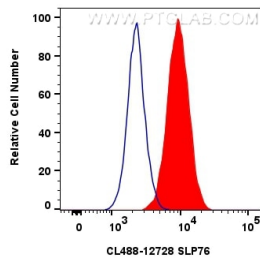
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

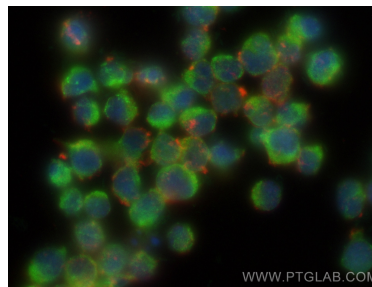
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



1x10⁶ Jurkat cells were intracellularly stained with 0.8 ug Coralite® Plus 488 Anti-Human SLP76 (CL488-12728) (red), or 0.8 ug Coralite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000, Clone:) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using Coralite® Plus 488 SLP76 antibody (CL488-12728) at dilution of 1:200, CL594-Phalloidin (red).