

For Research Use Only

# CoraLite® Plus 488-conjugated SIAE Monoclonal antibody



Catalog Number: CL488-66522

## Basic Information

Catalog Number:

CL488-66522

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG14624

GenBank Accession Number:

BC068450

GeneID (NCBI):

54414

UNIPROT ID:

Q9HAT2

Full Name:

sialic acid acetyltransferase

Calculated MW:

58 kDa

Observed MW:

70 kDa

Purification Method:

Protein G purification

CloneNo.:

1G5F7

Excitation/Emission maxima  
wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

FC (Intra)

Species Specificity:

Human, mouse, rat, pig

## Background Information

### 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:

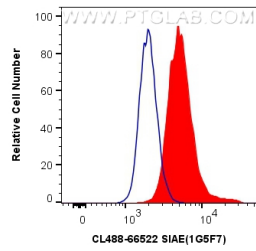
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



1X10<sup>6</sup> PC-3 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human SIAE (CL488-66522, Clone:1G5F7) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).