

For Research Use Only

# CoraLite® Plus 488-conjugated SYNGR1 Monoclonal antibody



Catalog Number: **CL488-68176**

## Basic Information

Catalog Number:

CL488-68176

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG31309

GenBank Accession Number:

BC000731

GeneID (NCBI):

9145

UNIPROT ID:

O43759

Full Name:

synaptogyrin 1

Calculated MW:

25 kDa

Observed MW:

29 kDa

Purification Method:

Protein G purification

CloneNo.:

2H2H1

Recommended Dilutions:

IF-P 1:50-1:500

Excitation/Emission maxima  
wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF-P

Species Specificity:

Human, Mouse, Rat, Pig, Rabbit

Positive Controls:

IF-P: mouse brain tissue,

## 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:

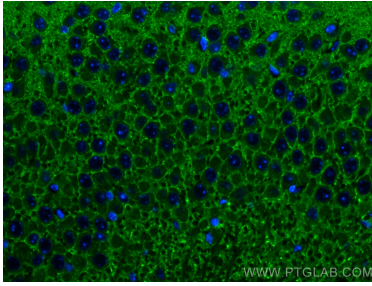
T: 4006900926

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



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using CoraLite® Plus 488 SYNGR1 antibody (CL488-68176, Clone: 2H2H1 ) at dilution of 1:200.