

For Research Use Only

# CoraLite®594-conjugated Ins1 Monoclonal antibody

Catalog Number:CL594-67284



## Basic Information

Catalog Number:

CL594-67284

Size:

100ul , Concentration: 911 ug/ml by  
Nanodrop;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG28809

GenBank Accession Number:

NM\_019129.3

GeneID (NCBI):

24505

UNIPROT ID:

P01322

Full Name:

insulin 1

Calculated MW:

12 kDa

Purification Method:

Protein A purification

CloneNo.:

3A11C1

Recommended Dilutions:

IF-P 1:150-1:600

Excitation/Emission maxima  
wavelengths:

588 nm / 604 nm

## Applications

Tested Applications:

IF-P

Species Specificity:

Rat, mouse

Positive Controls:

IF-P: rat pancreas tissue, mouse pancreas tissue

## 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

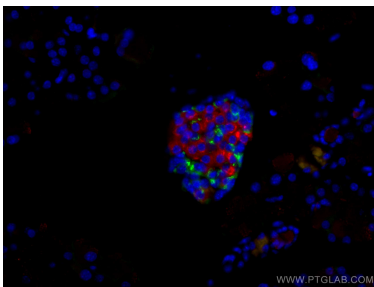
For technical support and original validation data for this product please contact:

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

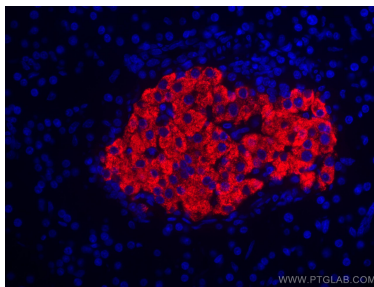
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech  
Group brand and is not available to purchase from any  
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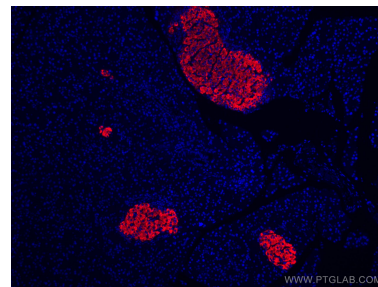
## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed mouse pancreas tissue using CoraLite®594 Ins1 antibody (CL594-67284, Clone: 3A11C1 ) at dilution of 1:200, CoraLite®488 Glucagon antibody (CL488-67286, Clone: 2A8G1, green). DAPI (blue).



Immunofluorescent analysis of (4% PFA) fixed rat pancreas tissue using CoraLite®594-conjugated Ins1 antibody (CL594-67284, Clone: 3A11C1 ) at dilution of 1:300.



Immunofluorescent analysis of (4% PFA) fixed rat pancreas tissue using CoraLite®594-conjugated Ins1 antibody (CL594-67284, Clone: 3A11C1 ) at dilution of 1:300.