

For Research Use Only

# CoraLite®594-conjugated MMP7 Monoclonal antibody



Catalog Number:CL594-67990

## Basic Information

Catalog Number:

CL594-67990

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG0550

GenBank Accession Number:

BC003635

GeneID (NCBI):

4316

UNIPROT ID:

P09237

Full Name:

matrix metalloproteinase 7  
(matrilysin, uterine)

Calculated MW:

29 kDa

Observed MW:

27-30 kDa

Purification Method:

Protein A purification

CloneNo.:

2E6D6

Recommended Dilutions:

IF-P 1:50-1:500

Excitation/Emission maxima  
wavelengths:

588 nm / 604 nm

## Applications

Tested Applications:

IF-P

Species Specificity:

Human

Positive Controls:

IF-P : human pancreas cancer 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

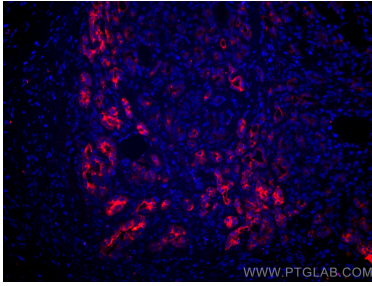
E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

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.

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human pancreas cancer tissue using CoraLite®594 MMP7 antibody (CL594-67990, Clone: 2E6D6 ) at dilution of 1:200.