

For Research Use Only

CoraLite® Plus 488-conjugated Granzyme K Monoclonal antibody



Catalog Number: **CL488-67272**

Basic Information

Catalog Number:

CL488-67272

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG27297

GenBank Accession Number:

BC035802

GeneID (NCBI):

3003

UNIPROT ID:

P49863

Full Name:

granzyme K (granzyme 3; NK tryptase II)

Calculated MW:

29 kDa

Purification Method:

Protein A purification

CloneNo.:

1C3A4

Recommended Dilutions:

IF-P 1:50-1:500

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF-P

Species Specificity:

Human

Positive Controls:

IF-P: human tonsillitis 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:

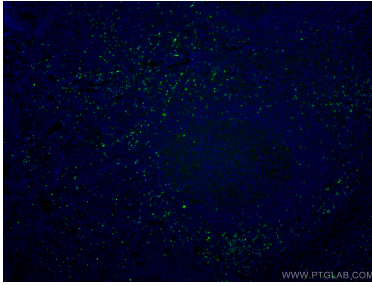
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using Coralite® Plus 488 Granzyme K antibody (CL488-67272, Clone: 1C3A4) at dilution of 1:200. DAPI (blue).