

For Research Use Only

CoraLite® Plus 488-conjugated PIgR Polyclonal antibody

Catalog Number: CL488-22024



Basic Information

Catalog Number:

CL488-22024

Size:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16876

GenBank Accession Number:

BC110494

GeneID (NCBI):

5284

UNIPROT ID:

P01833

Full Name:

polymeric immunoglobulin receptor

Calculated MW:

764 aa, 83 kDa

Purification Method:

Antigen Affinity Purified

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

Positive Controls:

IF-P: human small intestine tissue, mouse small intestine 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:

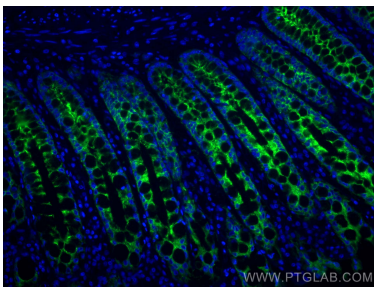
T: 4006900926

E: Proteintech-CN@ptglab.com

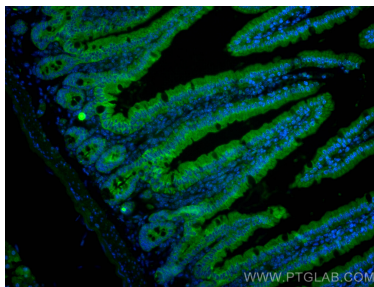
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human small intestine tissue using CoraLite® Plus 488 PIgR antibody (CL488-22024) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse small intestine tissue using CoraLite® Plus 488 PIgR antibody (CL488-22024) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).