

For Research Use Only

CoraLite® Plus 488-conjugated PIGR Polyclonal antibody

Catalog Number: CL488-22024



Basic Information

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|--|--|---|
| Catalog Number: CL488-22024 | GenBank Accession Number: BC110494 | Purification Method: Antigen Affinity Purified |
| Size: 100ul , Concentration: 1000 ug/ml by Nanodrop; | GeneID (NCBI): 5284 | Recommended Dilutions: IF-P 1:50-1:500 |
| Source: Rabbit | UNIPROT ID: P01833 | Excitation/Emission maxima wavelengths: 493 nm / 522 nm |
| Isotype: IgG | Full Name: polymeric immunoglobulin receptor | |
| Immunogen Catalog Number: AG16876 | Calculated MW: 764 aa, 83 kDa | |

Applications

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| Tested Applications: IF-P | Positive Controls: IF-P : human small intestine tissue, mouse small intestine tissue |
| Species Specificity: human, mouse | |

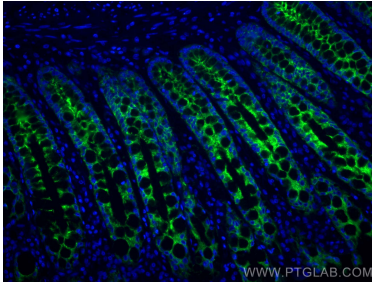
Storage

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

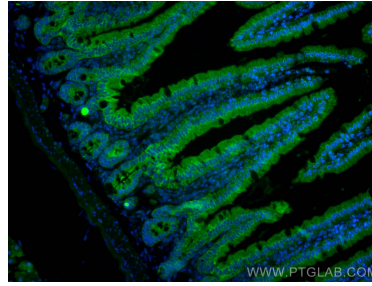
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human 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).