

For Research Use Only

CoraLite® Plus 488-conjugated Cadherin-17 Monoclonal antibody

Catalog Number: CL488-60351



Basic Information

Catalog Number:

CL488-60351

Size:

1000 ug/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG19488

GenBank Accession Number:

BC113464

GeneID (NCBI):

1015

UNIPROT ID:

Q12864

Full Name:

cadherin 17, LI cadherin (liver-intestine)

Calculated MW:

832 aa, 92 kDa

Observed MW:

120 kDa

Purification Method:

Protein G purification

CloneNo.:

3B10A9

Recommended Dilutions:

IF-P 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF-P

Species Specificity:

human, pig

Positive Controls:

IF-P: human colon 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:

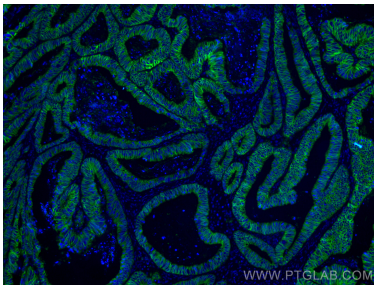
T: 4006900926

E: Proteintech-CN@ptglab.com

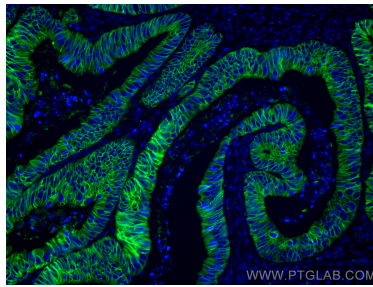
W: ptgcn.com

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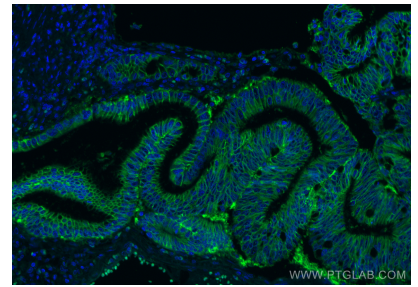
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human colon cancer tissue using CoraLite® Plus 488 Cadherin-17 antibody (CL488-60351, Clone: 3B10A9) at dilution of 1:200.



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Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human colon cancer tissue using CoraLite® Plus 488 Cadherin-17 antibody (CL488-60351, Clone: 3B10A9) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).