For Research Use Only

CoraLite® Plus 488-conjugated Cadherin-17 Monoclonal antibody

www.ptglab.com

Purification Method:

Protein G purification

Recommended Dilutions:

Excitation/Emission maxima

CloneNo.:

IF-P 1:50-1:500

wavelengths: 493 nm / 522 nm

3B10A9

Catalog Number: CL488-60351

Basic Information

Catalog Number: GenBank Accession Number:

CL488-60351 BC113464 GeneID (NCBI):

Nanodrop: **UNIPROT ID:**

Q12864 Mouse Full Name:

100ul, Concentration: 1000 ug/ml by 1015

Isotype: cadherin 17, LI cadherin (liver-

lgG1 intestine)

Immunogen Catalog Number: Calculated MW: AG19488 832 aa, 92 kDa Observed MW:

120 kDa

Applications

Tested Applications:

Species Specificity: human, pig

Positive Controls:

IF-P: human colon cancer tissue,

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

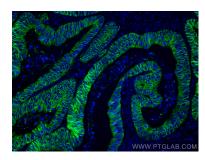
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

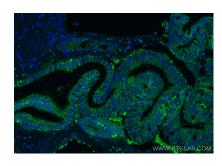
Selected Validation Data



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.



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.



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).