

For Research Use Only

Cadherin-17 Monoclonal antibody, PBS Only

Catalog Number: 60351-1-PBS



Basic Information

Catalog Number:

60351-1-PBS

Size:

1mg/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

Applications

Tested Applications:

WB, IHC, IF-P, Indirect ELISA

Species Specificity:

human, pig

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

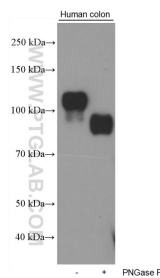
T: 4006900926

E: Proteintech-CN@ptglab.com

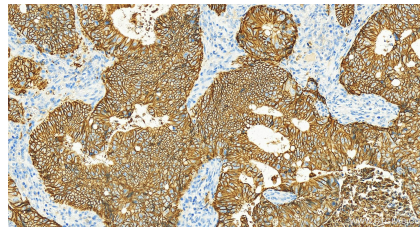
W: ptgcn.com

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

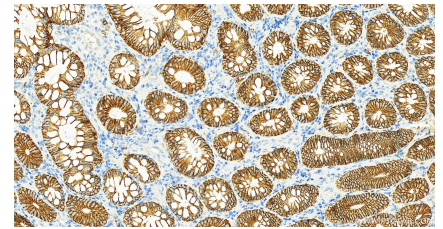
Selected Validation Data



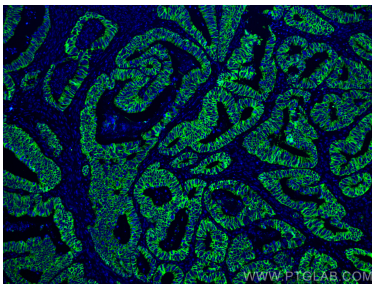
Untreated and PNGase F-treated lysates of human colon tissue were subjected to SDS PAGE followed by western blot with 60351-1-Ig (Cadherin-17 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. PNGase F was obtained from Atagenix (cat.NO. ata808). This data was developed using the same antibody clone with 60351-1-PBS in a different storage buffer formulation.



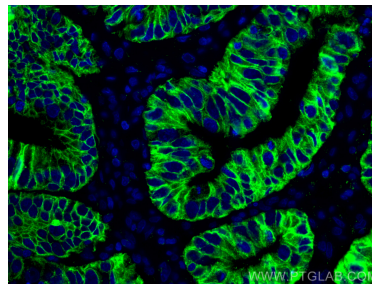
Immunohistochemical analysis of paraffin-embedded colon cancer slide using 60351-1-Ig (Cadherin-17 antibody) at dilution of 1:1000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60351-1-PBS in a different storage buffer formulation.



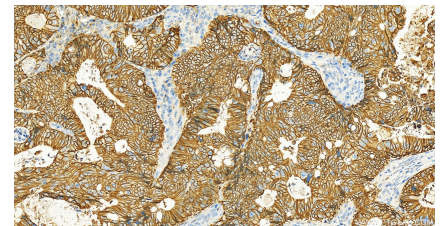
Immunohistochemical analysis of paraffin-embedded colon cancer slide using 60351-1-Ig (Cadherin-17 antibody) at dilution of 1:1000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60351-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human colon cancer tissue using Cadherin-17 antibody (60351-1-Ig, Clone: 3B10A9) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 60351-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human colon cancer tissue using Cadherin-17 antibody (60351-1-Ig, Clone: 3B10A9) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 60351-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded colon cancer slide using 60351-1-Ig (Cadherin-17 antibody) at dilution of 1:1000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60351-1-PBS in a different storage buffer formulation.