

For Research Use Only

Cadherin-17 Monoclonal antibody, PBS Only



Catalog Number: 60351-1-PBS

Basic Information

Catalog Number: 60351-1-PBS	GenBank Accession Number: BC113464	Purification Method: Protein G purification
Size: 1 mg/ml	GeneID (NCBI): 1015	CloneNo.: 3B10A9
Source: Mouse	UNIPROT ID: Q12864	
Isotype: IgG1	Full Name: cadherin 17, LI cadherin (liver-intestine)	
Immunogen Catalog Number: AG19488	Calculated MW: 832 aa, 92 kDa	
	Observed MW: 120 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, IHC, IF

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:

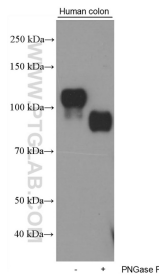
T: 4006900926

E: Proteintech-CN@ptglab.com

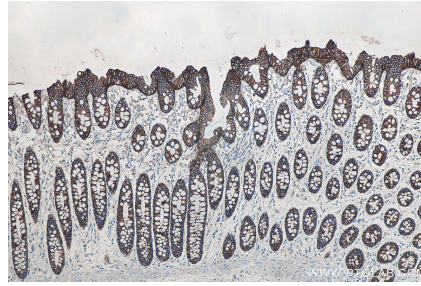
W: ptgcn.com

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

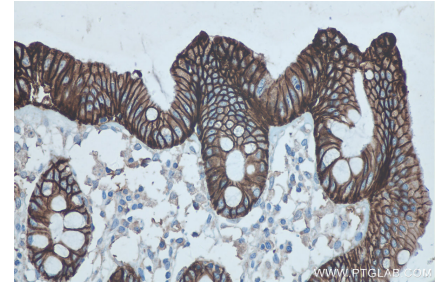
Selected Validation Data



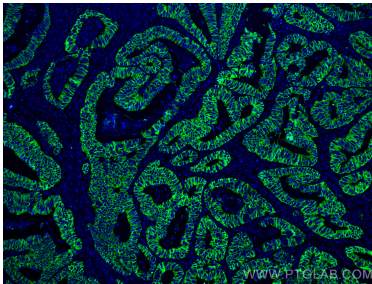
Untreated and PNGase F-treated lysates of human colon tissue were subjected to SDS PAGE followed by western blot with 60351-1-Ig (Cadherin-17 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. PNGase F was obtained from Atagenix (cat.NO. ata808). This data was developed using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



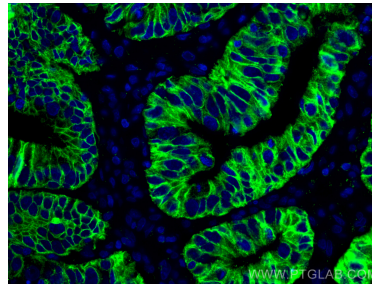
Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 60351-1-Ig (Cadherin-17 antibody) at dilution of 1:32000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60351-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 60351-1-Ig (Cadherin-17 antibody) at dilution of 1:32000 (under 40x 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.