

For Research Use Only

Cadherin-17 Recombinant antibody, PBS Only

Catalog Number:83793-5-PBS



Basic Information

Catalog Number:

83793-5-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

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

Purification Method:

Protein A purification

CloneNo.:

240681B11

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse

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:

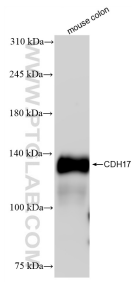
T: 4006900926

E: Proteintech-CN@ptglab.com

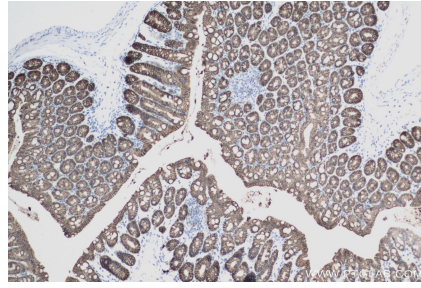
W: ptgcn.com

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

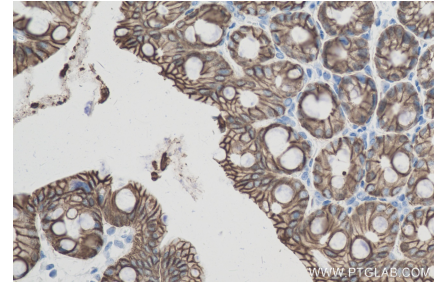
Selected Validation Data



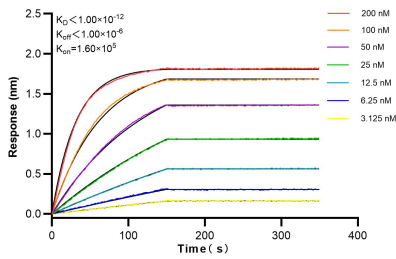
mouse colon tissue was subjected to SDS PAGE followed by western blot with 83793-5-RR (Cadherin-17 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83793-5-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 83793-5-RR (Cadherin-17 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 83793-5-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 83793-5-RR (Cadherin-17 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 83793-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83793-5-RR against Human Cadherin-17 were performed. The affinity constant is below 1 pM.