

For Research Use Only

VWA2 Polyclonal antibody

Catalog Number: 18714-1-AP



Basic Information

Catalog Number:

18714-1-AP

Size:

750 ug/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC128588

GeneID (NCBI):

340706

UNIPROT ID:

Q5GFL6

Full Name:

von Willebrand factor A domain containing 2

Calculated MW:

82 kDa

Observed MW:

85 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Species Specificity:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : A375 cells,

IHC : human colon tissue, human colon cancer tissue

IF/ICC : HEK-293 cells, A375 cells

Background Information

VWA2, also named as AMACO and CCSP2, is a novel candidate serological marker of colon neoplasia. VWA2 is found in the media of various established cell lines of both fibroblast and epithelial origin. This antibody can recognize all the 3 isoforms of VWA2.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

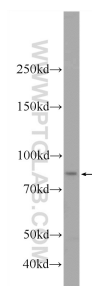
T: 4006900926

E: Proteintech-CN@ptglab.com

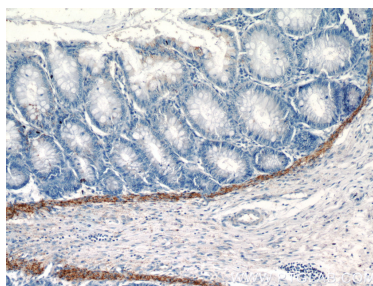
W: ptgcn.com

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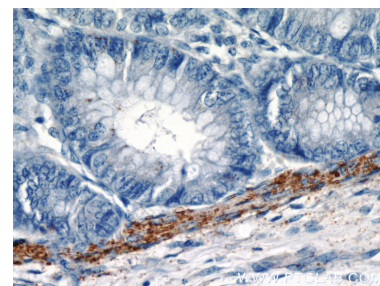
Selected Validation Data



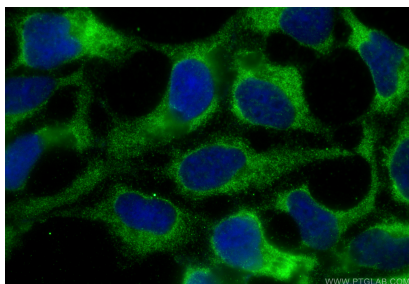
A375 cells were subjected to SDS PAGE followed by western blot with 18714-1-AP (VWA2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 18714-1-AP (VWA2 Antibody) at dilution of 1:50.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 18714-1-AP (VWA2 Antibody) at dilution of 1:50.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using VWA2 antibody (18714-1-AP) at dilution of 1:200 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002).