

For Research Use Only

Collagen Type V Polyclonal antibody

Catalog Number: 28382-1-AP



Basic Information

Catalog Number: 28382-1-AP	GenBank Accession Number: NM_000093	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 280 µg/ml by Nanodrop;	GeneID (NCBI): 1289	Recommended Dilutions: IHC 1:200-1:800
Source: Rabbit	Full Name: collagen, type V, alpha 1	
Isotype: IgG	Calculated MW: 184 kDa	

Applications

Tested Applications:
IHC, 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:

IHC : human colon tissue, human lung cancer tissue, human placenta tissue

Background Information

Storage

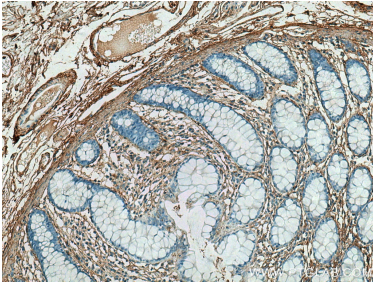
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

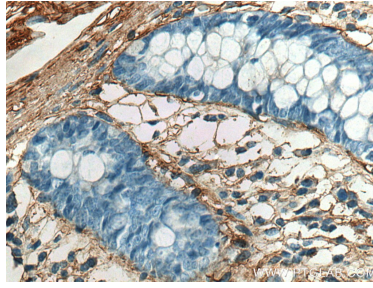
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 28382-1-AP (Collagen Type V antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 28382-1-AP (Collagen Type V antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).