

For Research Use Only

MFAP5 Polyclonal antibody

Catalog Number: 15727-1-AP

Featured Product

7 Publications



Basic Information

Catalog Number: 15727-1-AP	GenBank Accession Number: BC005901	Purification Method: Antigen affinity purification
Size: 550 µg/ml	GeneID (NCBI): 8076	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:400-1:1600
Source: Rabbit	UNIPROT ID: Q13361	
Isotype: IgG	Full Name: microfibrillar associated protein 5	
Immunogen Catalog Number: AG8467	Calculated MW: 173 aa, 20 kDa	
	Observed MW: 20-25 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HeLa cells, IHC : human colon tissue, human placenta tissue
Cited Applications: WB, IHC	
Species Specificity: human	
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yumin Ke	36531033	Front Oncol	IHC
Z Chen	31190277	Clin Transl Oncol	WB
Patricia Marti	26173433	Hepatology	WB, IHC

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:

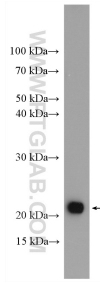
T: 4006900926

E: Proteintech-CN@ptglab.com

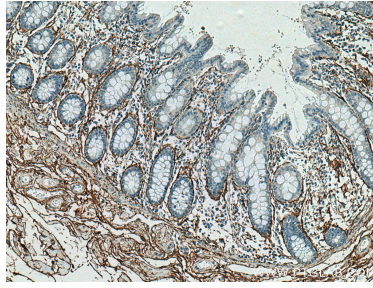
W: ptgcn.com

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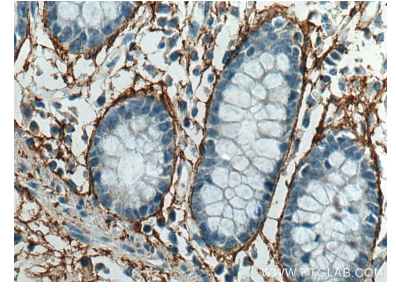
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 15727-1-AP (MFAP5 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 15727-1-AP (MFAP5 antibody) at dilution of 1:800 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 15727-1-AP (MFAP5 antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).