

For Research Use Only

TM9SF4 Polyclonal antibody

Catalog Number: 25595-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number: 25595-1-AP	GenBank Accession Number: BC021107	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 293 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9777	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:50-1:500
Source: Rabbit	Full Name: transmembrane 9 superfamily protein member 4	
Isotype: IgG	Calculated MW: 642 aa, 75 kDa	
Immunogen Catalog Number: AG22335	Observed MW: 70 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : A375 cells, A431 cells, HepG2 cells IHC : mouse colon tissue,
Cited Applications: IF, IHC, WB	
Species Specificity: human, mouse	
Cited Species: human, mouse	
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
Zhaoyue Meng	36175399	Nat Commun	WB,IHC
Libo Yu	34774100	Stem Cell Res Ther	WB,IF
Yifei Zhu	31249383	Oncogene	WB,IHC

Storage

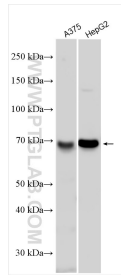
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

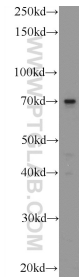
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

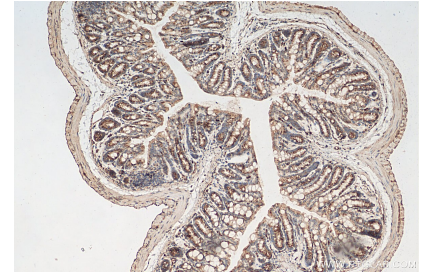
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25595-1-AP (TM9SF4 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



A431 cells were subjected to SDS PAGE followed by western blot with 25595-1-AP (TM9SF4 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 25595-1-AP (TM9SF4 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).