

For Research Use Only

WISP3 Polyclonal antibody

Catalog Number: 21259-1-AP **2 Publications**



Basic Information

Catalog Number: 21259-1-AP	GenBank Accession Number: BC012028	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 350 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8838	Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: O95389	
Isotype: IgG	Full Name: WNT1 inducible signaling pathway protein 3	
Immunogen Catalog Number: AG15238	Calculated MW: 372 aa, 41 kDa	
	Observed MW: 39-41 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : Caco-2 cells, IHC : human colon cancer tissue,
Cited Applications: WB	
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	

Notable Publications

Author	Pubmed ID	Journal	Application
Liping Shi	38268722	Front Mol Biosci	WB
Fei Zhou	37468964	Exp Hematol Oncol	WB

Storage

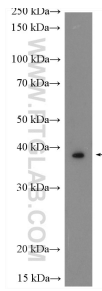
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

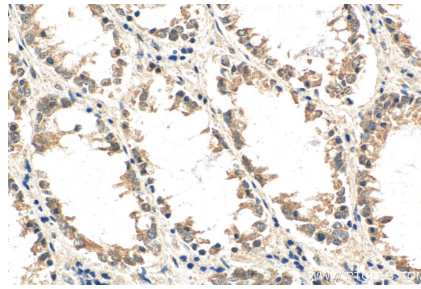
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

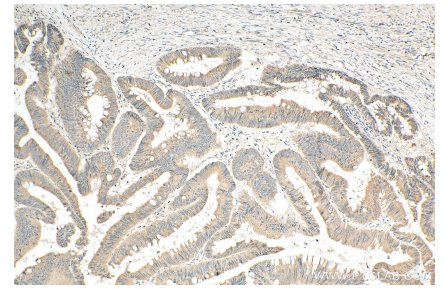
Selected Validation Data



Caco-2 cells were subjected to SDS PAGE followed by western blot with 21259-1-AP (WISP3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 21259-1-AP (WISP3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 21259-1-AP (WISP3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).