

For Research Use Only

FAM83A Polyclonal antibody

Catalog Number: 20618-1-AP

Featured Product

10 Publications



Basic Information

Catalog Number: 20618-1-AP	GenBank Accession Number: BC007828	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 µg/ml by Nanodrop;	GeneID (NCBI): 84985	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: family with sequence similarity 83, member A	
Isotype: IgG	Calculated MW: 434 aa, 47 kDa	
Immunogen Catalog Number: AG14680	Observed MW: 47-58 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : BxPC-3 cells, DU 145 cells IHC : human colon cancer tissue,
Cited Applications: IF, IHC, WB	
Species Specificity: human	
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
Huan Ji	34641907	J Transl Med	IHC,WB
Pei-Jung Liu	33266425	Int J Mol Sci	WB
B Zhou	36344884	J Endocrinol Invest	WB

Storage

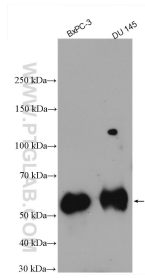
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

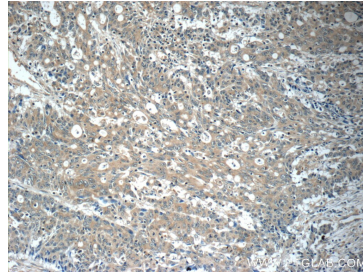
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

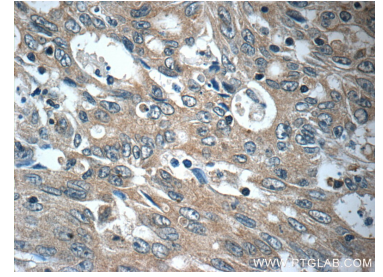
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20618-1-AP (FAM83A antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 20618-1-AP (FAM83A Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 20618-1-AP (FAM83A Antibody) at dilution of 1:50 (under 40x lens).