

For Research Use Only

# FAM83A Polyclonal antibody

Catalog Number: 20618-1-AP

Featured Product

10 Publications



## Basic Information

Catalog Number:

20618-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14680

GenBank Accession Number:

BC007828

GeneID (NCBI):

84985

UNIPROT ID:

Q86UY5

Full Name:

family with sequence similarity 83, member A

Calculated MW:

434 aa, 47 kDa

Observed MW:

47-58 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, WB, ELISA

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**

Positive Controls:

WB : BxPC-3 cells, DU 145 cells

IHC : human colon cancer tissue,

## 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

For technical support and original validation data for this product please contact:

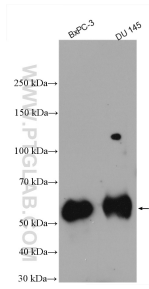
T: 4006900926

E: Proteintech-CN@ptglab.com

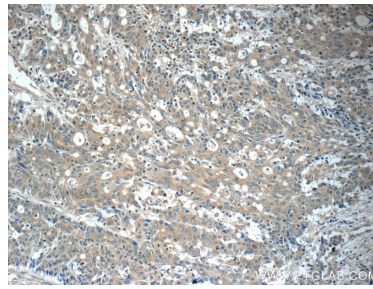
W: ptgcn.com

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

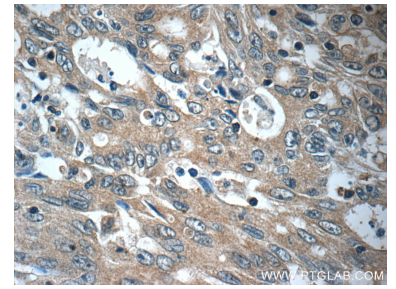
## Selected Validation Data



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).