

For Research Use Only

FAM111B Polyclonal antibody

Catalog Number: 29407-1-AP

5 Publications



Basic Information

Catalog Number:

29407-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG29376

GenBank Accession Number:

BC130539

GeneID (NCBI):

374393

UNIPROT ID:

Q6SJ93

Full Name:

family with sequence similarity 111, member B

Observed MW:

85 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:18000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC

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, HeLa cells, Jurkat cells, MCF-7 cells, SW 1990 cells

IHC : human lung cancer tissue, human prostate cancer tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Qi Gong	36408702	J Clin Lab Anal	IHC
Jingyang Yin	39556158	Med Oncol	WB
Haiqin Wang	37672204	Cell Oncol (Dordr)	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

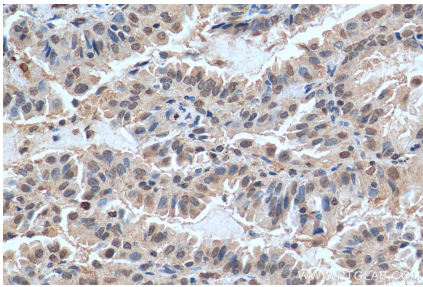
For technical support and original validation data for this product please contact:

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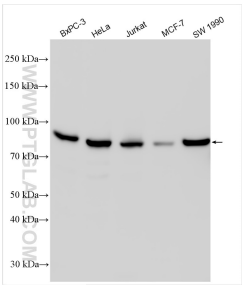
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 29407-1-AP (FAM111B antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 29407-1-AP (FAM111B antibody) at dilution of 1:9000 incubated at room temperature for 1.5 hours.