

For Research Use Only

ATPAF2 Polyclonal antibody

Catalog Number: 11598-1-AP

1 Publications



Basic Information

Catalog Number:

11598-1-AP

Size:

153 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2164

GenBank Accession Number:

BC032126

GeneID (NCBI):

91647

UNIPROT ID:

Q8N5M1

Full Name:

ATP synthase mitochondrial F1 complex assembly factor 2

Calculated MW:

289 aa, 33 kDa

Observed MW:

33 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

rat

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 : HEK-293 cells,

IHC : human colon cancer tissue, mouse heart tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Fei Yin	25921624	Neurobiol Aging	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:

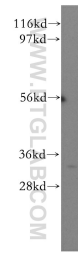
T: 4006900926

E: Proteintech-CN@ptglab.com

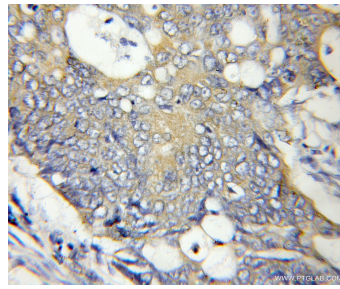
W: ptgcn.com

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Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 11598-1-AP (ATPAF2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer using 11598-1-AP (ATPAF2 antibody) at dilution of 1:50 (under 10x lens).