

For Research Use Only

DUSP19 Polyclonal antibody

Catalog Number: 12924-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

12924-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3611

GenBank Accession Number:

BC035000

GeneID (NCBI):

142679

UNIPROT ID:

Q8WTR2

Full Name:

dual specificity phosphatase 19

Calculated MW:

217 aa, 24 kDa

Observed MW:

24 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IP

Species Specificity:

human, mouse, rat

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 : mouse uterus tissue, mouse lung tissue

IHC : human pancreas cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jialiang Liu	34799729	Cell Death Differ	IP
Xiaomeng Qiao	32043707	Addict Biol	WB
Xian-Kuan Xie	31813339	Neurol Res	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:

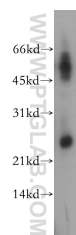
T: 4006900926

E: Proteintech-CN@ptglab.com

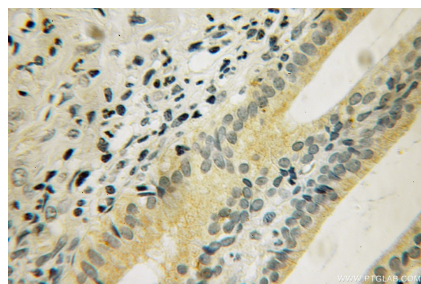
W: ptgcn.com

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Selected Validation Data



mouse uterus tissue were subjected to SDS PAGE followed by western blot with 12924-1-AP (DUSP19 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 12924-1-AP (DUSP19 antibody) at dilution of 1:100 (under 10x lens).