

For Research Use Only

DUSP19 Polyclonal ANTIBODY



Catalog Number: 12924-1-AP

Featured Product

2 Publications

Basic Information

Catalog Number:

12924-1-AP

Size:

150UL, Concentration: 227 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3611

GenBank Accession Number:

BC035000

GeneID (NCBI):

142679

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

Species Specificity:

human, mouse, rat

Cited Species:

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
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 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

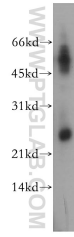
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

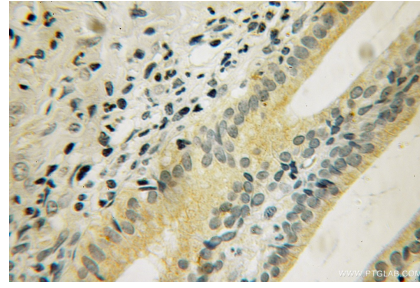
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



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).