

For Research Use Only

DUSP19 Polyclonal antibody

Catalog Number: 12924-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 12924-1-AP	GenBank Accession Number: BC035000	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 300 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 142679	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: dual specificity phosphatase 19	
Isotype: IgG	Calculated MW: 217 aa, 24 kDa	
Immunogen Catalog Number: AG3611	Observed MW: 24 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: IP, WB	WB: mouse uterus tissue, mouse lung tissue
Species Specificity: human, mouse, rat	IHC: human pancreas cancer tissue,
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

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

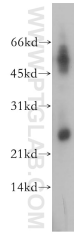
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

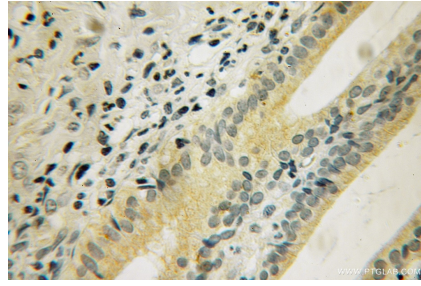
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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).