

For Research Use Only

ZNF740 Polyclonal antibody

Catalog Number: 25411-1-AP

2 Publications



Basic Information

Catalog Number:

25411-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22295

GenBank Accession Number:

BC053557

GeneID (NCBI):

283337

UNIPROT ID:

Q8NDX6

Full Name:

zinc finger protein 740

Calculated MW:

193 aa, 22 kDa

Observed MW:

22-30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, IP, ELISA

Cited Applications:

WB, IHC, ChIP

Species Specificity:

human, mouse

Cited Species:

human

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 brain tissue, mouse testis tissue, PC-3 cells, mouse liver tissue

IP : mouse brain tissue,

IHC : human ovary cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Hao Zhang	39301659	Int J Oncol	WB,IHC,ChIP
Lixia Zhang	39191721	Cell Death Dis	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

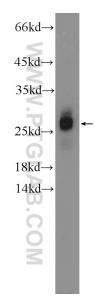
For technical support and original validation data for this product please contact:

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

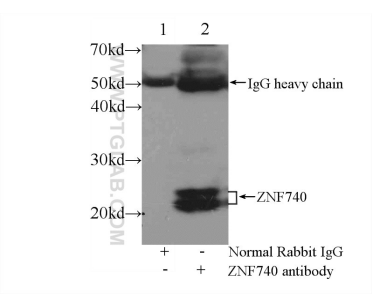
E: proteintech@ptglab.com
W: ptglab.com

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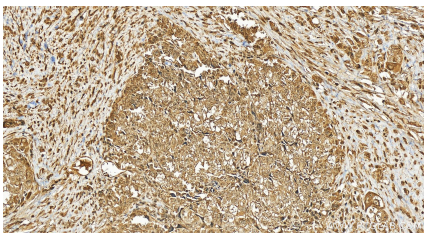
Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 25411-1-AP (ZNF740 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-ZNF740 (IP:25411-1-AP, 3ug; Detection:25411-1-AP 1:600) with mouse brain tissue lysate 4000ug.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 25411-1-AP (ZNF740 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).