For Research Use Only

ZNF740 Polyclonal antibody

Catalog Number: 25411-1-AP 2 Publications



Basic Information

 Catalog Number:
 GenBank Accession Number:

 25411-1-AP
 BC053557

 Size:
 GeneID (NCBI):

 450 ug/ml
 283337

 Source:
 UNIPROT ID:

 Rabbit
 O8NDX6

Rabbit Q8NDX6

Isotype: Full Name:
IgG zinc finger protein 740

Immunogen Catalog Number: Calculated MW:
AG22295 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,

Background Information

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:

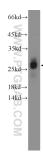
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

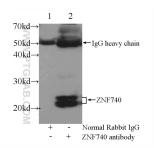
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

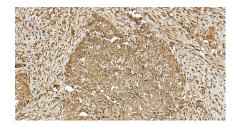
Selected Validation Data



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 paraffinembedded 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).