

For Research Use Only

ZNF124 Polyclonal antibody

Catalog Number: 25216-1-AP



Basic Information

Catalog Number:

25216-1-AP

Size:

150ul , Concentration: 400 ug/ml by Nanodrop and 260 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17165

GenBank Accession Number:

BC099661

GeneID (NCBI):

7678

UNIPROT ID:

Q15973

Full Name:

zinc finger protein 124

Calculated MW:

351 aa, 40 kDa

Observed MW:

40-45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

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

IHC 1:20-1:200

IF/ICC 1:10-1:100

Applications

Tested Applications:

WB, IHC, IF/ICC, IP, ELISA

Species Specificity:

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 : SH-SY5Y cells, U-937 cells

IP : SH-SY5Y cells,

IHC : human gliomas tissue,

IF/ICC : HepG2 cells,

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

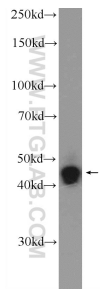
For technical support and original validation data for this product please contact:

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

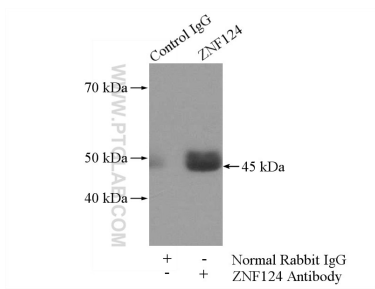
E: proteintech@ptglab.com
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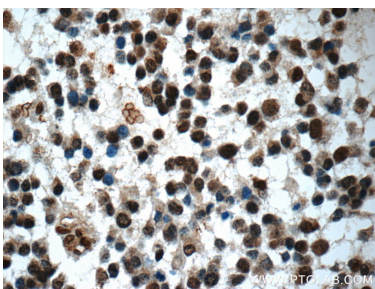
Selected Validation Data



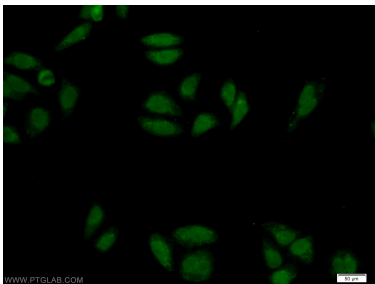
SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 25216-1-AP (ZNF 124 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-ZNF124 (IP:25216-1-AP, 4ug; Detection:25216-1-AP 1:2000) with SH-SY5Y cells lysate 1600ug.



Immunohistochemical analysis of paraffin-embedded human gliomas tissue slide using 25216-1-AP (ZNF 124 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells using 25216-1-AP (ZNF124 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).