For Research Use Only

ZNF124 Polyclonal antibody

Catalog Number:25216-1-AP



Basic Information

- Catalog Number: 25216-1-AP Size: 400 µ g/ml 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

Positive Controls:

IP: SH-SY5Y cells,

IF/ICC : HepG2 cells,

WB: SH-SY5Y cells, U-937 cells

IHC : human gliomas tissue,

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: IF/ICC, IHC, IP, WB,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

Background Information

Storage

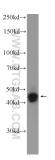
Storage:

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

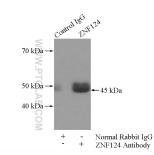
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

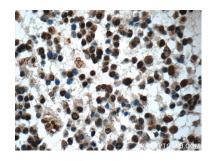
Selected Validation Data



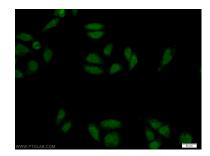
SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 25216-1-AP (ZNF 124 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



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 paraffinembedded 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).