

For Research Use Only

ZNF124 Polyclonal antibody

Catalog Number: 25216-1-AP



Basic Information

Catalog Number: 25216-1-AP	GenBank Accession Number: BC099661	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 260 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7678	Recommended Dilutions: WB 1:1000-1:4000 IP 0.5-4.0 ug for IP and 1:1000-1:4000 for WB
Source: Rabbit	Full Name: zinc finger protein 124	IHC 1:20-1:200 IF 1:10-1:100
Isotype: IgG	Calculated MW: 351 aa, 40 kDa	
Immunogen Catalog Number: AG17165	Observed MW: 40-45 kDa	

Applications

Tested Applications: IF, IHC, IP, WB, ELISA	Positive Controls: WB : SH-SY5Y cells, U-937 cells
Species Specificity: human	IP : SH-SY5Y cells,
Note-IHC: <i>suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</i>	IHC : human gliomas tissue,
	IF : HepG2 cells,

Background Information

Storage

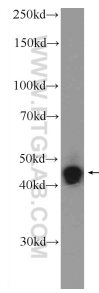
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

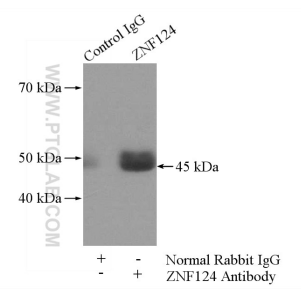
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

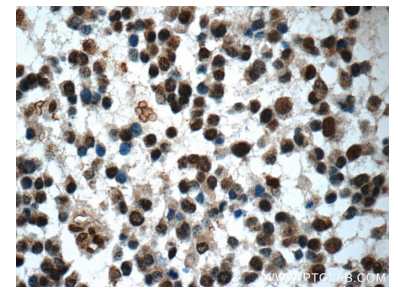
Selected Validation Data



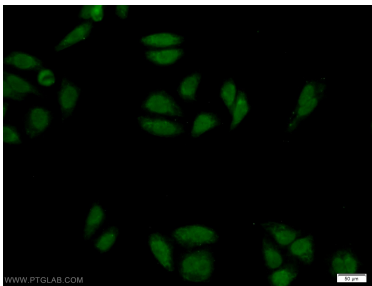
SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 25216-1-AP (ZNF124 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



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 (ZNF124 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).