

For Research Use Only

ZNF571 Polyclonal antibody

Catalog Number: 25302-1-AP



Basic Information

Catalog Number: 25302-1-AP	GenBank Accession Number: BC114479	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51276	Recommended Dilutions: WB 1:200-1:1000 IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
Source: Rabbit	Full Name: zinc finger protein 571	IHC 1:20-1:200
Isotype: IgG	Calculated MW: 609 aa, 71 kDa	
Immunogen Catalog Number: AG18151	Observed MW: 65 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls: WB : MCF-7 cells, HeLa cells
Species Specificity: human	IP : MCF-7 cells, IHC : human testis tissue,
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>	

Background Information

Storage

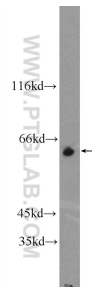
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

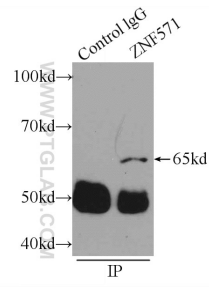
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

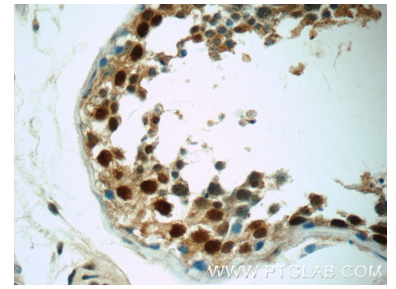
Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 25302-1-AP (ZNF571 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-ZNF571 (IP:25302-1-AP, 4ug; Detection:25302-1-AP 1:300) with MCF-7 cells lysate 1200ug.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 25302-1-AP (ZNF571 Antibody) at dilution of 1:50 (under 40x lens).