

For Research Use Only

ZNF571 Polyclonal antibody

Catalog Number: 25302-1-AP



Basic Information

Catalog Number:

25302-1-AP

Size:

150ul, Concentration: 300 ug/ml by Nanodrop and 207 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18151

GenBank Accession Number:

BC114479

GeneID (NCBI):

51276

UNIPROT ID:

Q7Z3V5

Full Name:

zinc finger protein 571

Calculated MW:

609 aa, 71 kDa

Observed MW:

65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

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

IHC 1:20-1:200

Applications

Tested Applications:

WB, IP, IHC, 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 : MCF-7 cells, HeLa cells

IP : MCF-7 cells,

IHC : human testis tissue,

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

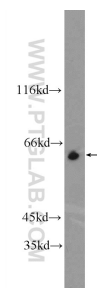
For technical support and original validation data for this product please contact:

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

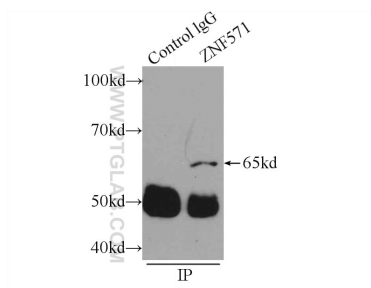
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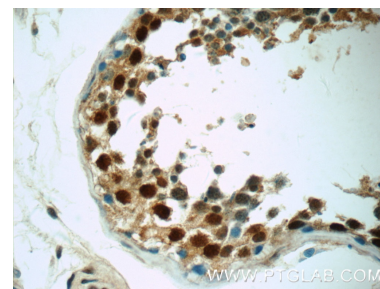
Selected Validation Data



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).