## For Research Use Only

## ZNF571 Polyclonal antibody

Catalog Number: 25302-1-AP



**Basic Information** 

Catalog Number:

25302-1-AP

Size:

300 µg/ml

Source:

Rabbit

Sotype:

GenBank Accession Number:

BC114479

BC114479

Size:

GeneID (NCBI):

51276

UNIPROT ID:

Q7Z3V5

Full Name:

IgG zinc finger protein 571
Immunogen Catalog Number: Calculated MW:
AG18151 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: 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

Positive Controls:

WB: MCF-7 cells, HeLa cells

IP: MCF-7 cells,

IHC: human testis tissue,

## **Background Information**

Storage

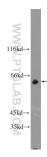
Storage:

Store at -20°C. Stable for one year after shipment. Storage Buffer:

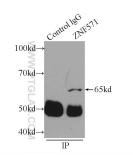
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

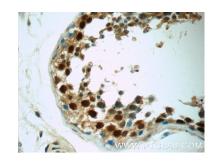
## **Selected Validation Data**



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