

For Research Use Only

# TWISTNB Polyclonal antibody

Catalog Number: 22784-1-AP



## Basic Information

### Catalog Number:

22784-1-AP

### Size:

150ul , Concentration: 513 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG18783

### GenBank Accession Number:

BC130298

### GeneID (NCBI):

221830

### UNIPROT ID:

Q3B726

### Full Name:

TWIST neighbor

### Calculated MW:

338 aa, 37 kDa

### Observed MW:

40-50 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:300-1:1200

## Applications

### Tested Applications:

WB, 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 : HEK-293 cells, HeLa cells, THP-1 cells

IHC : human ovary cancer 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

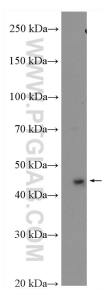
For technical support and original validation data for this product please contact:

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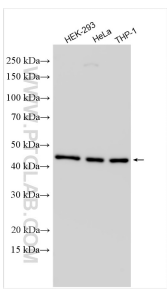
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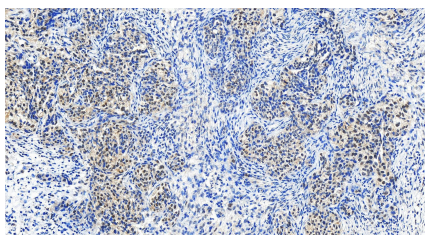
## Selected Validation Data



THP-1 cells were subjected to SDS PAGE followed by western blot with 22784-1-AP (TWISTNB antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 22784-1-AP (TWISTNB antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 22784-1-AP (TWISTNB antibody) at dilution of 1:600 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).