

TYW1B Polyclonal antibody

Catalog Number: 17665-1-AP

Basic Information

Catalog Number:

17665-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11947

GenBank Accession Number:

BC068520

GeneID (NCBI):

441250

UNIPROT ID:

Q6NUM6

Full Name:

tRNA-yW synthesizing protein 1
homolog B (non-protein coding)

Calculated MW:

668 aa, 77 kDa

Observed MW:

77 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

mouse, 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 : mouse liver tissue, MCF-7 cells

IHC : human ovary tissue, human lung tissue

Background Information

Storage

Storage:

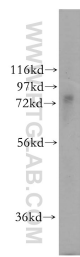
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

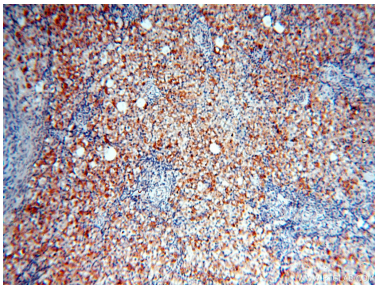
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

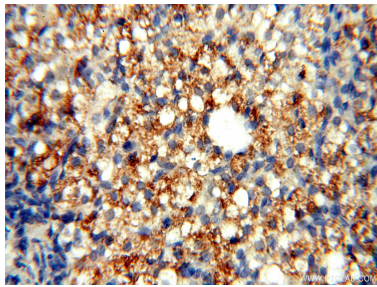
Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 17665-1-AP (TYW1B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary using 17665-1-AP (TYW1B antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human ovary using 17665-1-AP (TYW1B antibody) at dilution of 1:50 (under 40x lens).