

# TTC39B Polyclonal antibody

Catalog Number: 23432-1-AP

## Basic Information

<b>Catalog Number:</b> 23432-1-AP	<b>GenBank Accession Number:</b> BC142985	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 600 µg/ml by Nanodrop and 373 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 158219	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>Full Name:</b> tetra tricopeptide repeat domain 39B	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 682 aa, 77 kDa	
<b>Immunogen Catalog Number:</b> AG20081	<b>Observed MW:</b> 59 kDa, 67 kDa	

## Applications

<b>Tested Applications:</b> IHC, WB, ELISA	<b>Positive Controls:</b>
<b>Species Specificity:</b> human, mouse	<b>WB :</b> mouse testis tissue, <b>IHC :</b> human liver tissue,
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

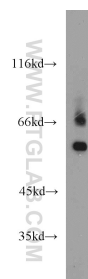
## Background Information

### Storage

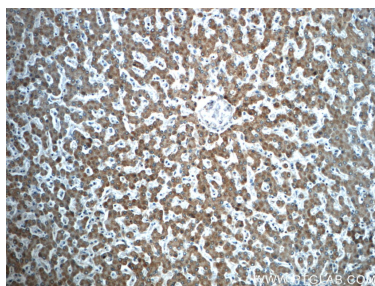
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

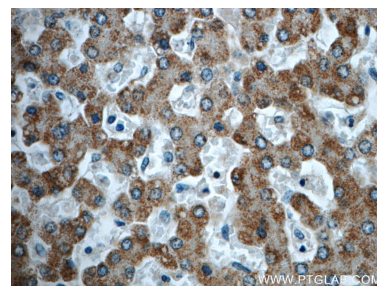
## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 23432-1-AP (TTC39B antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver slide using 23432-1-AP (TTC39B Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver slide using 23432-1-AP (TTC39B Antibody) at dilution of 1:50 (under 40x lens).