For Research Use Only

TTC39B Polyclonal antibody

Catalog Number: 23432-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 23432-1-AP BC142985 GeneID (NCBI): Size: $600~\mu\,\text{g/ml}$ 158219 **UNIPROT ID:** Source: Rabbit Q5VTQ0 Full Name:

tetratricopeptide repeat domain 39B

Calculated MW: Immunogen Catalog Number: AG20081 682 aa, 77 kDa Observed MW:

59 kDa, 67 kDa

Applications

Tested Applications: WB, IHC, ELISA Species Specificity: human, mouse

Isotype:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Background Information

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

Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500

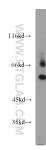
Purification Method:

Positive Controls:

WB: mouse testis tissue,

IHC: human liver cancer tissue, human liver tissue

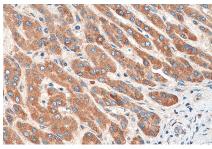
Selected Validation Data



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 paraffinembedded human liver cancer tissue slide using 23432-1-AP (TTC39B antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 23432-1-AP (TTC39B antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).