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: 150ul, Concentration: 600 ug/ml by 158219

Nanodrop and 373 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q5VTQ0 Source: Full Name:

Rabbit tetratricopeptide repeat domain 39B

Isotype: Calculated MW: IgG 682 aa, 77 kDa Immunogen Catalog Number: Observed MW: AG20081 59 kDa, 67 kDa

Applications

Tested Applications: WB, IHC, ELISA

Species Specificity: human, mouse

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

buffer pH 6.0

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

Positive Controls:

WB: mouse testis tissue,

IHC: human liver cancer tissue, human liver tissue

Purification Method:

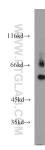
WB 1:500-1:1000

IHC 1:50-1:500

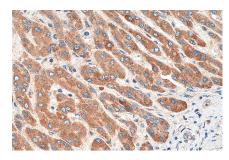
Antigen affinity purification

Recommended Dilutions:

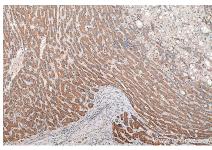
Selected Validation Data



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 40x 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 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).