For Research Use Only

TM6SF2 Polyclonal antibody

Catalog Number: 27671-1-AP 1 Publications



Basic Information

Catalog Number:

27671-1-AP

NM_001001524

Concentration:

450 ug/ml

53345

Source:

Rabbit

Q9BZW4

Isotype:

GenBank Accession Number:

NM_001001524

GeneID (NCBI):

450 ug/ml

53345

UNIPROT ID:

Q9BZW4

Full Name:

gG transmembrane 6 superfamily member 2

Immunogen Catalog Number: member 2
AG26527 Calculated MW:
43 kDa

Observed MW: 43 kDa

Applications

Tested Applications: WB, IHC, ELISA Cited Applications:

Species Specificity: human, mouse, rat Cited Species: 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: HepG2 cells, LO2 cells, mouse liver tissue, rat liver

Purification Method:

WB 1:500-1:2000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

tissue

IHC: human liver tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jiang Chang	39161338	Oncol Lett	WB

Storage

Storage:

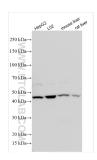
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

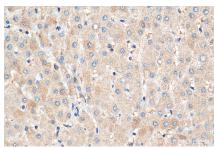
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27671-1-AP (TM6SF2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 27671-1-AP (TM6SF2 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 tissue slide using 27671-1-AP (TM6SF2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).