

For Research Use Only

# TM4SF5 Polyclonal antibody

Catalog Number: 18239-1-AP



## Basic Information

Catalog Number:

18239-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13004

GenBank Accession Number:

BC093688

GeneID (NCBI):

9032

UNIPROT ID:

O14894

Full Name:

transmembrane 4 L six family member 5

Calculated MW:

197 aa, 21 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human, mouse, rat

**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:

IHC : human liver cancer tissue, human stomach 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

For technical support and original validation data for this product please contact:

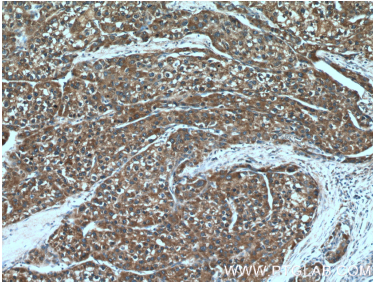
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

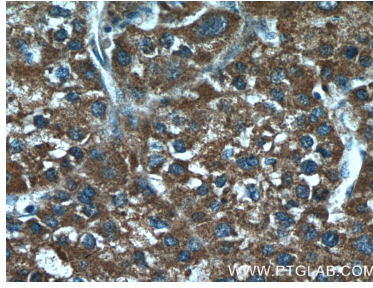
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 18239-1-AP (TM4SF5 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 18239-1-AP (TM4SF5 antibody) at dilution of 1:200 (under 40x lens).