

For Research Use Only

TMEM199 Polyclonal antibody

Catalog Number: 25489-1-AP

1 Publications



Basic Information

Catalog Number:

25489-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 500 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22009

GenBank Accession Number:

BC033113

GeneID (NCBI):

147007

UNIPROT ID:

Q8N511

Full Name:

transmembrane protein 199

Calculated MW:

208 aa, 23 kDa

Observed MW:

18-23 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

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 : NIH/3T3 cells,

IHC : human breast cancer tissue, human stomach cancer tissue

Background Information

TMEM199, also named as C17orf32, is a component of the complex sense antisense architecture (CSAGA).

Notable Publications

Author	Pubmed ID	Journal	Application
Jiming Chen	39256572	Oncogene	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

*** 20ul sizes contain 0.1% BSA

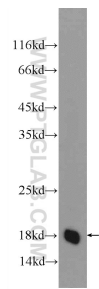
For technical support and original validation data for this product please contact:

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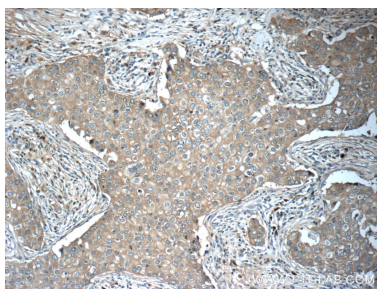
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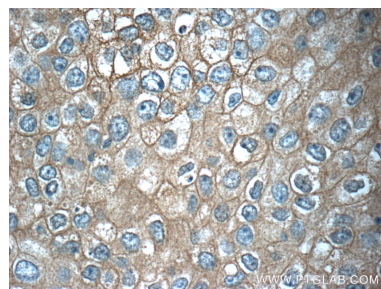
Selected Validation Data



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 25489-1-AP (TMEM199 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 25489-1-AP (TMEM199 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 25489-1-AP (TMEM199 Antibody) at dilution of 1:50 (under 40x lens).