

For Research Use Only

TMEM5 Polyclonal antibody

Catalog Number: 17095-1-AP



Basic Information

Catalog Number:

17095-1-AP

Size:

150ul , Concentration: 500 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10562

GenBank Accession Number:

BC013152

GeneID (NCBI):

10329

UNIPROT ID:

Q9Y2B1

Full Name:

transmembrane protein 5

Calculated MW:

443 aa, 51 kDa

Observed MW:

45-51 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse brain tissue, mouse ovary tissue, rat brain tissue

Background Information

Transmembrane protein 5 (TMEM5) is associated with gonadal dysgenesis and neural tube defects.

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

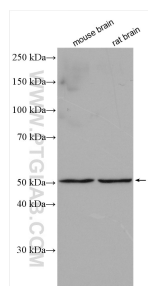
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17095-1-AP (TMEM5 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.