

TMEM59 Rabbit Polyclonal Antibody



CAB16089

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

37KDa

Calculated MW:

36kDa

Applications:

WB

Reactivity:

Human

Protein Background

This gene encodes a protein shown to regulate autophagy in response to bacterial infection. This protein may also regulate the retention of amyloid precursor protein (APP) in the Golgi apparatus through its control of APP glycosylation. Overexpression of this protein has been found to promote apoptosis in a glioma cell line. Alternative splicing results in multiple transcript variants.

Immunogen information

Gene ID:

9528

Uniprot

Q9BXS4

Synonyms:

TMEM59; C1orf8; DCF1; HSPC001; PRO195; UNQ169

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

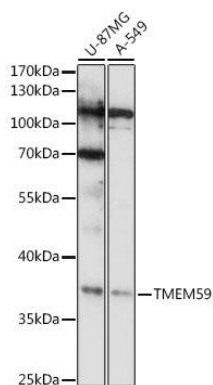
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 36-230 of human TMEM59 (NP_004863.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using TMEM59 antibody (CAB16089) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 15s.