

### **TMEM59L Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54579

## **Specification**

## TMEM59L Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession Q9UK28

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 37619

## TMEM59L Polyclonal Antibody - Additional Information

#### **Gene ID 25789**

#### **Other Names**

Transmembrane protein 59-like, Brain-specific membrane-anchored protein, TMEM59L, BSMAP, C19orf4

### **Dilution**

<span class ="dilution\_WB">WB~~1:1000</span><br \><span class
="dilution\_IHC-P">IHC-P~~N/A</span><br \><span class
="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class
="dilution\_IF">IF~~1:50~200</span><br \><span class ="dilution\_ICC">ICC~~N/A</span><br \><span class ="dilution\_ICC">ICC~~N/A</span><br \><span class ="dilution\_ICC">ICC~~N/A</span><br \><span class = "dilution\_ICC">ICC~~N/A</span>

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

## **Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

### TMEM59L Polyclonal Antibody - Protein Information

## Name TMEM59L

Synonyms BSMAP, C19orf4

## **Function**

Modulates the O-glycosylation and complex N-glycosylation steps occurring during the Golgi maturation of APP. Inhibits APP transport to the cell surface and further shedding.

### **Cellular Location**

Golgi apparatus membrane; Single-pass type I membrane protein



**Tissue Location** 

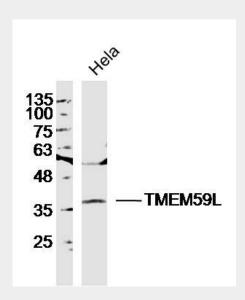
Expressed preferentially at high level in the brain

## **TMEM59L Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **TMEM59L Polyclonal Antibody - Images**



Sample: Hela Cell(Human)Lysate at 30 ug

Primary: Anti-TMEM59L (bs-11648R)at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 35kD Observed band size: 37kD