

# TMEM55A polyclonal antibody

Catalog:	BS76329
----------	---------

Host: Rabbit

Reactivity: Mouse

## **BackGround:**

TMEM55A catalyzes the degradation of phosphatidylinositol 4,5-bisphosphate (PtdIns-4,5-P2) by removing the 4-phosphate (Ungewickell et al., 2005 [PubMed 16365287]).[supplied by OMIM, Mar 2008]

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

28kDa

**Swiss-Prot:** 

Q8N4L2

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### **Applications:**

WB,1:200 - 1:2000

Storage&Stability:

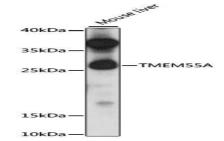
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Modification:

Unmodification

**DATA:** 



Western blot analysis of extracts of mouse liver, using TMEM55A antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Enhanced Kit .<br/>br/>Exposure time: 5s.

#### Note:

For research use only, not for use in diagnostic procedure.