

A15471

Leader in Biomolecular Solutions for Life Science



TMEM55A Rabbit pAb

Catalog No.: A15471

Basic Information

Observed MW

28kDa

Calculated MW

28kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-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]).

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

55529

Swiss Prot

Q8N4L2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 130-195 of human TMEM55A (NP_061180.1).

Synonyms

TMEM55A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

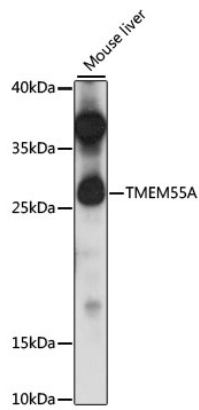
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from mouse liver, using TMEM55A Rabbit pAb (A15471) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 5s.