

A24509

Leader in Biomolecular Solutions for Life Science



TMEM176B Rabbit pAb

Catalog No.: A24509

Basic Information

Observed MW

25kDa

Calculated MW

25kDa/29kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

TMEM176B (transmembrane protein 176B) is a protein-coding gene. An important paralog of this gene is TMEM176A.

Recommended Dilutions

WB 1:1000 - 1:5000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

28959

Swiss Prot

Q3YBM2

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

TMEM176B; LR8; MS4B2; transmembrane protein 176B

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

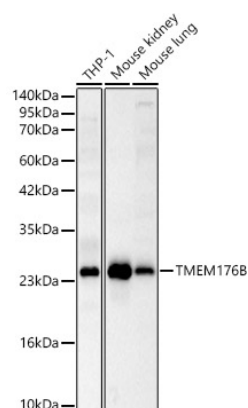
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates, using TMEM176B Rabbit pAb (A24509) at 1:2000 dilution.

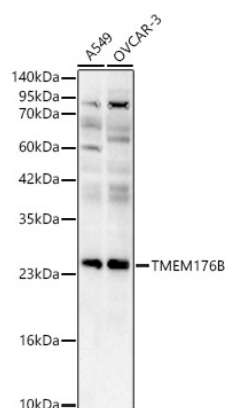
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 45s.



Western blot analysis of various lysates, using TMEM176B Rabbit pAb (A24509) at 1:2000 dilution.

Secondary antibody: HRP-conjugated 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 Basic Kit (RM00020).

Exposure time: 90s.