

TMEM100 Rabbit pAb

Catalog NO.: A16653 **2 Publications**

Basic Information

Observed MW

14kDa

Calculated MW

14kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

Background

Involved in BMP signaling pathway. Located in several cellular components, including endoplasmic reticulum; perikaryon; and perinuclear region of cytoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA

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

Immunogen Information

Gene ID	Swiss Prot
55273	Q9NV29

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

TMEM100

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

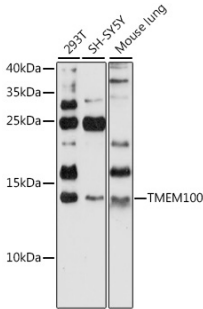
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using TMEM100 Rabbit pAb (A16653) at 1:1000 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.

