

A18541

Leader in Biomolecular Solutions for Life Science



TMEM18 Rabbit pAb

Catalog No.: A18541

Basic Information

Observed MW

23kDa

Calculated MW

16kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Rat

Background

Predicted to enable DNA binding activity. Involved in cell migration. Located in nuclear membrane.

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

129787

Swiss Prot

Q96B42

Immunogen

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

Synonyms

IncND; TMEM18

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

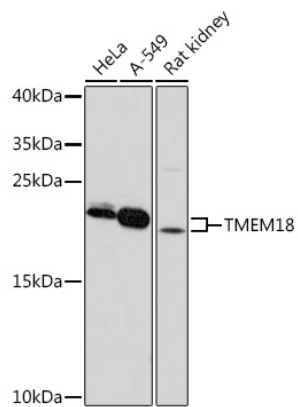
Affinity purification

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 various lysates using TMEM18 pAb (A18541) 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: 3min.