TMEM192 Rabbit mAb

Catalog NO.: A21165 Recombinant

Basic Information

Observed MW
31kDa

Calculated MW
31kDa

Category
Monoclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Human, Rat

Conjugation
Unconjugated

Clone number
ARC2978

Background

Enables protein homodimerization activity. Located in several cellular components, including late endosome; lysosomal membrane; and perinuclear region of cytoplasm.

Recommended Dilutions

WB 1:500 - 1:1000

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

Immunogen Information

Gene ID
201931

Swiss Prot
Q8IY95

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

Synonyms

Contact

Product Information

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

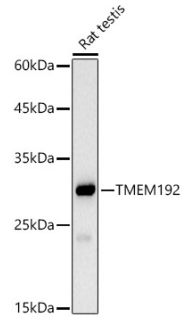
Source
Rabbit

Isotype
IgG

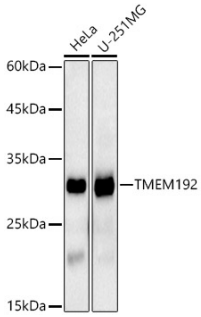
Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from Rat testis using TMEM192 Rabbit mAb (A21165) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.



Western blot analysis of various lysates using TMEM192 Rabbit mAb (A21165) at1:1000 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: 180s.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.