

TMEM165 Rabbit pAb

Catalog No.: A17183

Basic Information

Observed MW

35kDa

Calculated MW

35kDa

Category

Primary antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

This gene encodes a predicted transmembrane protein with a perinuclear Golgi-like distribution in fibroblasts. Mutations in this gene are associated with the autosomal recessive disorder congenital disorder of glycosylation, type IIk. Knockdown of this gene's expression causes decreased sialylation in HEK cells and suggests this gene plays a role in terminal Golgi glycosylation. Alternative splicing results in multiple transcript variants.

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

55858

Swiss Prot

Q9HC07

Immunogen

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

Synonyms

FT27; GDT1; CDG2K; TPARG; TMPT27; SLC64A1; TMEM165

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

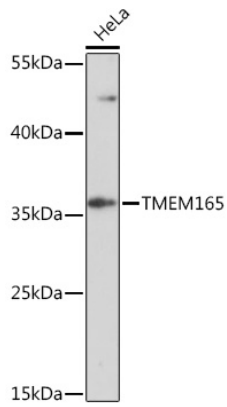
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of lysates from HeLa cells, using TMEM165 Rabbit pAb (A17183) 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 Enhanced Kit (RM00021).
Exposure time: 5min.