Leader in Biomolecular Solutions for Life Science



Catalog No.: A17622 1 Publications



Basic Information

Observed MW 23kDa

Calculated MW 23kDa

Category Primary antibody

Applications ELISA,WB,IF/ICC

Cross-Reactivity Human, Mouse, Rat

Background

Involved in several processes, including Golgi organization; negative regulation of GTPase activity; and protein localization to plasma membrane. Located in Golgi apparatus; endoplasmic reticulum; and endoplasmic reticulum-Golgi intermediate compartment.

Recommended Dilutions

Immunogen Information

| WB | 1:500 - 1:2000 | Gene ID | Swiss Prot |
|--------|----------------|---------|------------|
| IF/ICC | 1:50 - 1:200 | 10959 | Q15363 |
| | | | |

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 60-170 of human TMED2 (NP_006806.1).

Synonyms

p24; P24A; RNP24; p24b1; p24beta1; TMED2

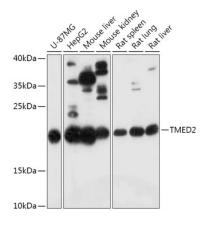
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

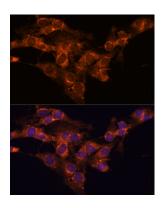
Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

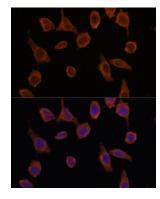
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using TMED2 Rabbit pAb (A17622) at 1:1000 dilution. Secondary antibody: HRP 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.



Immunofluorescence analysis of C6 cells using TMED2 Rabbit pAb (A17622) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using TMED2 Rabbit pAb (A17622) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.