



PRODUCT DATA SHEET

Bioworld Technology, Inc.

FAM91A1 polyclonal antibody

Catalog: BS35288

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Protein FAM91A1: As component of the WDR11 complex acts together with TBC1D23 to facilitate the golgin-mediated capture of vesicles generated using AP-1

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~93.9 kDa

Swiss-Prot:

Q658Y4

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of FAM91A1 protein

DATA:

Western blot analysis of INMT expression in A549 (A), Jurkat (B), mouse liver (C), mouse muscle (D), rat liver (E), rat muscle (F) whole cell lysates.

Immunofluorescent analysis of INMT staining in COS7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with an AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

Note:

For research use only, not for use in diagnostic procedure.

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