

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TMEM30B Recombinant Rabbit mAb

Catalog: BS47087 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Accessory component of a P4-ATPase flippase complex which catalyzes the hydrolysis of ATP coupled to the transport of aminophospholipids from the outer to the inner leaflet of various membranes and ensures the maintenance of asymmetric distribution of phospholipids. Phospholipid translocation seems also to be implicated in vesicle formation and in uptake of lipid signaling molecules. The beta subunit may assist in binding of the phospholipid substrate (Probable). Can mediate the export of alpha subunits ATP8A1, ATP8B1, ATP8B2 and ATP8B4 from the ER to the plasma membrane.

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

39 kDa

Swiss-Prot:

Q3MIR4

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000

Storage&Stability:

Store at $4 \,^{\circ}$ C short term. Aliquot and store at $-20 \,^{\circ}$ C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of TMEM30B in MCF7 cell lysates using

TMEM30B antibody(1:1000 diluted).

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151