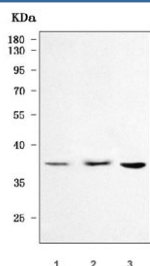


TMEM30B Antibody / Cell cycle control protein 50B (RQ7937)

Catalog No.	Formulation	Size
RQ7937	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q3MIR4
Applications	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This TMEM30B antibody is available for research use only.



Western blot testing of 1) human MCF7, 2) human 293T and 3) RAW264.7 cell lysate with TMEM30B antibody. Predicted molecular weight ~39 kDa.

Description

Enables aminophospholipid flippase activity. Involved in aminophospholipid transport and positive regulation of protein exit from endoplasmic reticulum. Predicted to be integral component of membrane. Predicted to be active in Golgi apparatus; endoplasmic reticulum; and plasma membrane.

Application Notes

Optimal dilution of the TMEM30B antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids M1-K300) was used as the immunogen for the TMEM30B antibody.

Storage

After reconstitution, the TMEM30B antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.