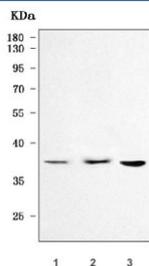


## TMEM30B Antibody / Cell cycle control protein 50B (RQ7937)

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

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q3MIR4
<b>Applications</b>	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	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.