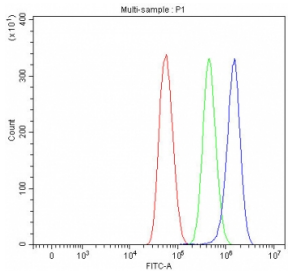
TPRBK Antibody / TTC28 (RQ7599)

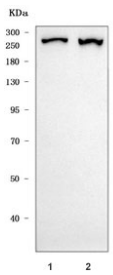
Catalog No.	Formulation	Size
RQ7599	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q96AY4
Applications	Western blot: 0.5-1ug/ml Flow cytometry: 1-3ug/million cells Direct ELISA: 0.1-0.5ug/ml
Limitations	This TPRBK antibody is available for research use only.



Flow cytometry testing of human U-87 MG cells with TPRBK antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= TPRBK antibody.



Western blot testing of human 1) HeLa and 2) 293T cell lysate with TPRBK antibody. Predicted molecular weight ~271 kDa.

Description

Tetratricopeptide repeat domain 28, also called TPRBK (TPR repeat-containing big gene cloned at Keio) is a protein that in humans is encoded by the TTC28 gene. Enables kinase binding activity. Involved in regulation of mitotic cell cycle.

Application Notes

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

Immunogen

E. coli-derived recombinant human protein (amino acids Q1586-D1950) was used as the immunogen for the TPRBK antibody.

Storage

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

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