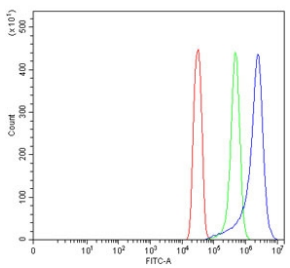
TMEM129 Antibody (RQ7485)

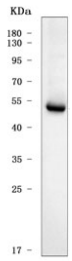
Catalog No.	Formulation	Size
RQ7485	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

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	A0AVI4
Applications	Western blot: 0.5-1ug/ml Flow cytometry: 1-3ug/million cells Direct ELISA: 0.1-0.5ug/ml
Limitations	This TMEM129 antibody is available for research use only.



Flow cytometry testing of human SiHa cells with TMEM129 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= TMEM129 antibody.



Western blot testing of human T-47D cell lysate with TMEM129 antibody. Predicted molecular weight ~40 kDa.

Description

Enables ubiquitin protein ligase activity. Involved in protein polyubiquitination; retrograde protein transport, ER to cytosol; and ubiquitin-dependent ERAD pathway. Located in endoplasmic reticulum.

Application Notes

Optimal dilution of the TMEM129 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids E25-R362) was used as the immunogen for the TMEM129 antibody.

Storage

After reconstitution, the TMEM129 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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