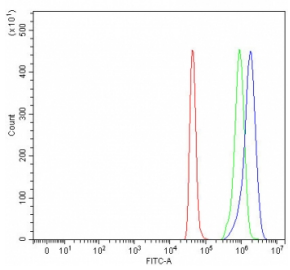
TTC29 Antibody / Tetratricopeptide repeat protein 29 (RQ8240)

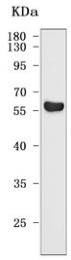
Catalog No.	Formulation	Size
RQ8240	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

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	Q8NA56
Applications	Western blot: 0.5-1ug/ml Flow cytometry: 1-3ug/million cells Direct ELISA: 0.1-0.5ug/ml
Limitations	This TTC29 antibody is available for research use only.



Flow cytometry testing of fixed and permeabilized human SH-SY5Y cells with TTC29 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= TTC29 antibody.



Western blot testing of human SH-SY5Y cell lysate with TTC29 antibody. Predicted molecular weight: 55-58 kDa (two isoforms).

Description

Involved in cilium movement and cilium organization. Located in sperm flagellum. Implicated in spermatogenic failure 42.

Application Notes

Optimal dilution of the TTC29 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids D40-R460) was used as the immunogen for the TTC29 antibody.

Storage

After reconstitution, the TTC29 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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