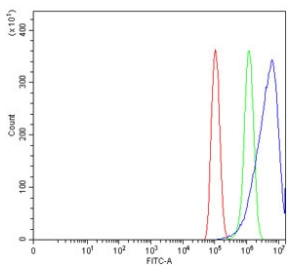
THUMP domain-containing protein 3 Antibody / THUMPD3 (RQ7497)

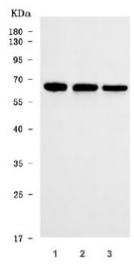
Catalog No.	Formulation	Size
RQ7497	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

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	Q9BV44
Applications	Western blot: 0.5-1ug/ml Flow cytometry: 1-3ug/million cells Direct ELISA: 0.1-0.5ug/ml
Limitations	This THUMP domain-containing protein 3 antibody is available for research use only.



Flow cytometry testing of human PC-3 cells with THUMP domain-containing protein 3 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= THUMP domain-containing protein 3 antibody.



Western blot testing of human 1) HeLa, 2) 293T and 3) Jurkat cell lysate with THUMP domain-containing protein 3 antibody. Predicted molecular weight ~57 kDa.

Description

Predicted to enable tRNA (guanine) methyltransferase activity. Predicted to be involved in tRNA methylation. Located in cytosol and nucleolus.

Application Notes

Optimal dilution of the THUMP domain-containing protein 3 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids M1-D496) was used as the immunogen for the THUMP domain-containing protein 3 antibody.

Storage

After reconstitution, the THUMP domain-containing protein 3 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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