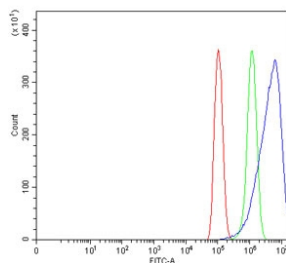


## THUMP domain-containing protein 3 Antibody / THUMPD3 (RQ7497)

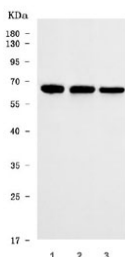
Catalog No.	Formulation	Size
RQ7497	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<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>	Q9BV44
<b>Applications</b>	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	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 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.