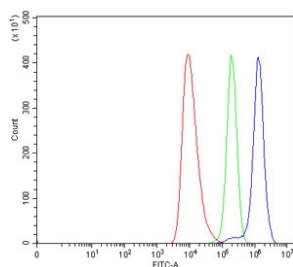


TRIM67 Antibody / Tripartite motif-containing protein 67 (RQ7499)

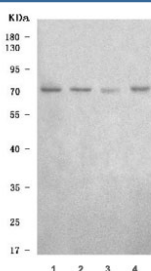
Catalog No.	Formulation	Size
RQ7499	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q6ZTA4
Applications	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This TRIM67 antibody is available for research use only.



Flow cytometry testing of human HEL cells with TRIM67 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= TRIM67 antibody.



Western blot testing of 1) human HepG2, 2) human A549, 3) human Caco-2 and 4) rat C6 cell lysate with TRIM67 antibody. Predicted molecular weight: 78-84 kDa (multiple isoforms).

Description

Predicted to enable zinc ion binding activity. Predicted to be involved in regulation of protein localization. Predicted to act upstream of or within negative regulation of Ras protein signal transduction; positive regulation of neuron projection development; and positive regulation of ubiquitin-dependent protein catabolic process. Predicted to be located in cytoplasm and cytoskeleton.

Application Notes

Optimal dilution of the TRIM67 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids H24-D545) was used as the immunogen for the TRIM67 antibody.

Storage

After reconstitution, the TRIM67 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.