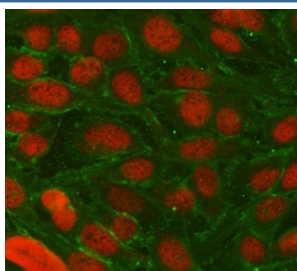


## TRIM36 Antibody (RQ7561)

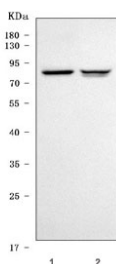
Catalog No.	Formulation	Size
RQ7561	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

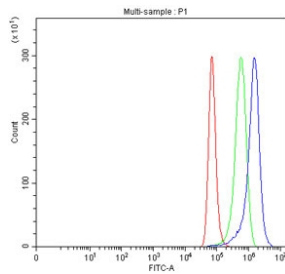
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q9NQ86
<b>Localization</b>	Nuclear
<b>Applications</b>	Western Blot : 1-2ug/ml Immunofluorescence : 5ug/ml Flow Cytometry : 1-3ug/million cells
<b>Limitations</b>	This TRIM36 antibody is available for research use only.



Immunofluorescent staining of FFPE human U-2 OS cells with TRIM36 antibody (red) and Alpha Tubulin mAb (green). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of 1) rat testis and 2) mouse testis tissue lysate with TRIM36 antibody. Predicted molecular weight ~83 kDa.



Flow cytometry testing of human HeLa cells with TRIM36 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= TRIM36 antibody.

## Description

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a Bbox type 1 and a B-box type 2, and a coiled-coil region. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.

## Application Notes

Optimal dilution of the TRIM36 antibody should be determined by the researcher.

## Immunogen

E. coli-derived recombinant human protein (amino acids E143-K642) was used as the immunogen for the TRIM36 antibody.

## Storage

After reconstitution, the TRIM36 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.