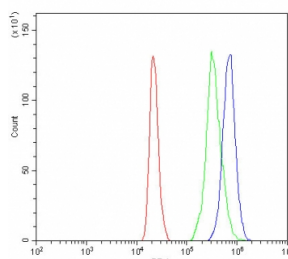


## RNF44 Antibody / RING finger protein 44 (RQ7800)

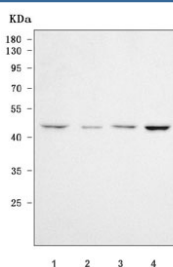
Catalog No.	Formulation	Size
RQ7800	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**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 purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q7L0R7
<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 RNF44 antibody is available for research use only.



Flow cytometry testing of human HL-60 cells with RNF44 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= RNF44 antibody.



Western blot testing of 1) human MOLT4, 2) human SH-SY5Y, 3) rat testis and 4) mouse testis tissue lysate with RNF44 antibody. Predicted molecular weight ~48 kDa.

## Description

The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions.

## Application Notes

Optimal dilution of the RNF44 antibody should be determined by the researcher.

## Immunogen

E. coli-derived recombinant human protein (amino acids D50-R225) was used as the immunogen for the RNF44 antibody.

## Storage

After reconstitution, the RNF44 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.