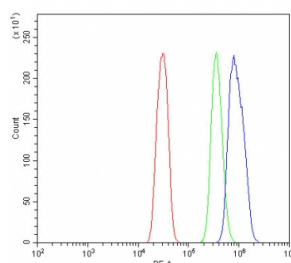


## RNF212 Antibody / RING finger protein 212 (RQ7750)

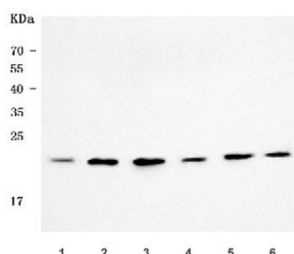
Catalog No.	Formulation	Size
RQ7750	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Format</b>	Antigen affinity purified
<b>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>	Q495C1
<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 RNF212 antibody is available for research use only.



Flow cytometry testing of human SiHa cells with RNF212 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= RNF212 antibody.



Western blot testing of 1) human PC-3, 2) human HepG2, 3) human HeLa, 4) human SiHa, 5) rat testis and 6) mouse testis tissue lysate with RNF212 antibody. Predicted molecular weight: 14-33 kDa (multiple isoforms).

## Description

This gene encodes a RING finger protein that may function as a ubiquitin ligase. The encoded protein may be involved in meiotic recombination. This gene is located within a linkage disequilibrium block and polymorphisms in this gene may influence recombination rates. Alternate splicing results in multiple transcript variants.

## Application Notes

Optimal dilution of the RNF212 antibody should be determined by the researcher.

## Immunogen

E. coli-derived recombinant human protein (amino acids Q12-E271) was used as the immunogen for the RNF212 antibody.

## Storage

After reconstitution, the RNF212 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.