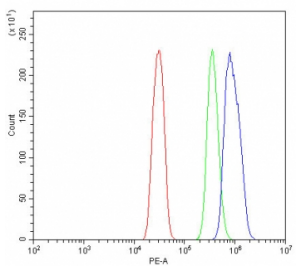
RNF212 Antibody / RING finger protein 212 (RQ7750)

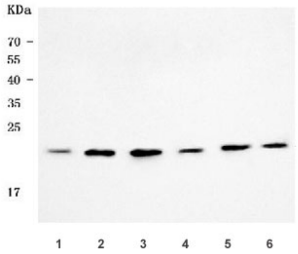
Catalog No.	Formulation	Size
RQ7750	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q495C1
Applications	Western blot: 0.5-1ug/ml Flow cytometry: 1-3ug/million cells Direct ELISA: 0.1-0.5ug/ml
Limitations	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 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

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