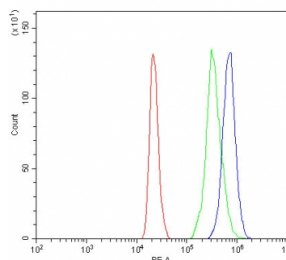


RNF44 Antibody / RING finger protein 44 (RQ7800)

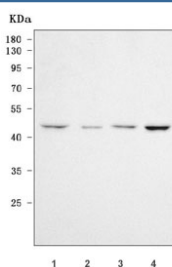
Catalog No.	Formulation	Size
RQ7800	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, 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	Q7L0R7
Applications	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	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.