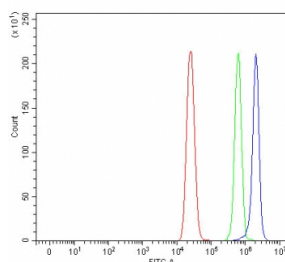


RNF212B Antibody / RING finger protein 212B (RQ7801)

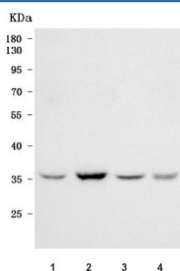
Catalog No.	Formulation	Size
RQ7801	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Monkey
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	A8MTL3
Applications	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This RNF212B antibody is available for research use only.



Flow cytometry testing of human MCF7 cells with RNF212B antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= RNF212B antibody.



Western blot testing of 1) monkey COS-7, 2) human Daudi, 3) mouse testis and 4) mouse HBZY cell lysate with RNF212B antibody. Predicted molecular weight ~34 kDa.

Description

Predicted to enable SUMO transferase activity. Predicted to be involved in homologous chromosome pairing at meiosis and protein sumoylation. Predicted to be active in synaptonemal complex.

Application Notes

Optimal dilution of the RNF212B antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids R11-R284) was used as the immunogen for the RNF212B antibody.

Storage

After reconstitution, the RNF212B 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.