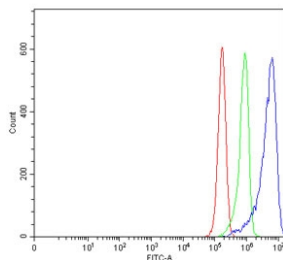


RHNO1 Antibody (RQ7404)

Catalog No.	Formulation	Size
RQ7404	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q9BSD3
Applications	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells
Limitations	This RHNO1 antibody is available for research use only.



Flow cytometry testing of human RT4 cells with RHNO1 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= RHNO1 antibody.



Western blot testing of human 1) MOLT4 and 2) U-251 cell lysate with RHNO1 antibody. Predicted molecular weight ~27 kDa, observed at 27-40 kDa.

Description

RAD9, HUS1, RAD1-interacting nuclear orphan protein 1 is involved in cellular response to radiation; recombinational repair; and regulation of cell cycle process. Located in chromosome and nucleus.

Application Notes

Optimal dilution of the RHNO1 antibody should be determined by the researcher.

Immunogen

Amino acids RQPSQKAPLLFHQQPLE were used as the immunogen for the RHNO1 antibody.

Storage

After reconstitution, the RHNO1 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.