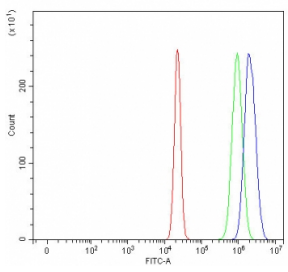
RUNDC1 Antibody / RUN domain-containing protein 1 (RQ7885)

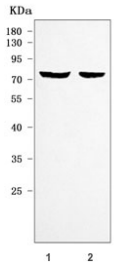
Catalog No.	Formulation	Size
RQ7885	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Monkey
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	Q96C34
Applications	Western blot: 0.5-1ug/ml Flow cytometry: 1-3ug/million cells Direct ELISA: 0.1-0.5ug/ml
Limitations	This RUNDC1 antibody is available for research use only.



Flow cytometry testing of human U-2 OS cells with RUNDC1 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= RUNDC1 antibody.



Western blot testing of 1) human 293T and 2) monkey COS-7 cell lysate with RUNDC1 antibody. Predicted molecular weight ~68 kDa.

Description

This gene encodes a protein that contains a RUN (RPIP8, UNC-14 and NESCA) domain and a coiled coil domain. The encoded protein may negatively regulate p53 transcriptional activity. This gene is a potential candidate gene for predisposition to glioma in humans.

Application Notes

Optimal dilution of the RUNDC1 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids E125-K607) was used as the immunogen for the RUNDC1 antibody.

Storage

After reconstitution, the RUNDC1 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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