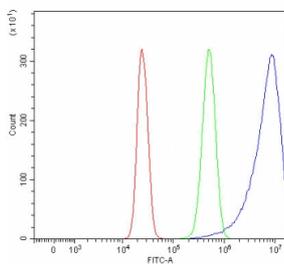


## REP15 Antibody / Rab15 effector protein (RQ7829)

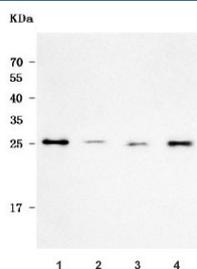
Catalog No.	Formulation	Size
RQ7829	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q6BDI9
<b>Applications</b>	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This REP15 antibody is available for research use only.



Flow cytometry testing of human HepG2 cells with REP15 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= REP15 antibody.



Western blot testing of human 1) U-87 MG, 2) Caco-2, 3) U-2 OS and 4) U-251 cell lysate with REP15 antibody. Predicted molecular weight ~27 kDa.

## Description

The protein encoded by this intronless gene interacts with GTP-bound Rab15 and is involved in recycling of transferrin receptor from the endocytic recycling compartment to the cell surface.

## Application Notes

Optimal dilution of the REP15 antibody should be determined by the researcher.

## Immunogen

E. coli-derived recombinant human protein (amino acids Q3-L236) was used as the immunogen for the REP15 antibody.

## Storage

After reconstitution, the REP15 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.