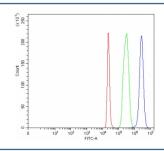


# LONRF2 Antibody / RNF192 (RQ8548)

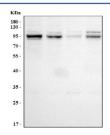
Catalog No.	Formulation	Size
RQ8548	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

## **Bulk quote request**

Availability	1-3 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	Q1L5Z9
Applications	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells ELISA : 0.1-0.5ug/ml
Limitations	This LONRF2 antibody is available for research use only.



Flow cytometry testing of fixed and permeabilized human 293T cells with LONRF2 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= LONRF2 antibody.



Western blot testing of human 1) MCF7, 2) 293T, 3) A549 and 4) K562 cell lysate with LONRF2 antibody. Predicted molecular weight ~84 kDa and ~57 kDa (two isoforms).

## **Description**

LONRF2, also called RNF192, contains one Lon domain, one RING type zinc finger and six TPR repeats. The function of LONRF2 is unknown. There are two named isoforms.

## **Application Notes**

Optimal dilution of the LONRF2 antibody should be determined by the researcher.

#### **Immunogen**

An E.coli-derived human recombinant protein (amino acids E359-N754) was used as the immunogen for the LONRF2 antibody.

#### **Storage**

After reconstitution, the LONRF2 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.