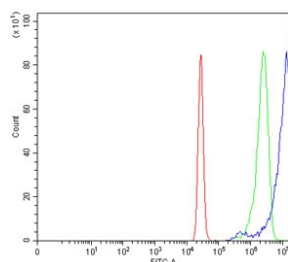


## NRBF2 Antibody / Nuclear receptor-binding factor 2 (RQ7389)

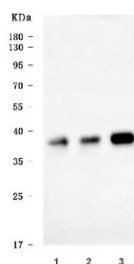
Catalog No.	Formulation	Size
RQ7389	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>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>	Q96F24
<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 NRBF2 antibody is available for research use only.



Flow cytometry testing of human U-2 OS cells with NRBF2 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= NRBF2 antibody.



Western blot testing of human 1) K562, 2) PC-3 and 3) U-87 MG cell lysate with NRBF2 antibody. Predicted molecular weight ~32 kDa but commonly observed at 32-38 kDa.

## Description

Nuclear receptor-binding factor 2 is a protein that in humans is encoded by the NRBF2 gene. Involved in autophagy. Located in cytoplasm. Colocalizes with phosphatidylinositol 3-kinase complex, class III.

## Application Notes

Optimal dilution of the NRBF2 antibody should be determined by the researcher.

## Immunogen

Recombinant human protein (amino acids M1-N287) was used as the immunogen for the NRBF2 antibody.

## Storage

After reconstitution, the NRBF2 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.