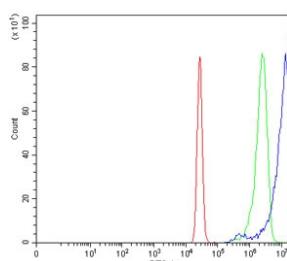


NRBF2 Antibody / Nuclear receptor-binding factor 2 (RQ7389)

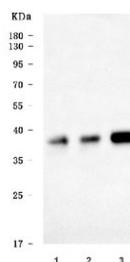
Catalog No.	Formulation	Size
RQ7389	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

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	Q96F24
Applications	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	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.