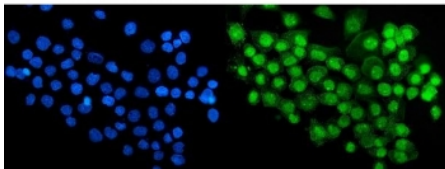


RBM47 Antibody (RQ6154)

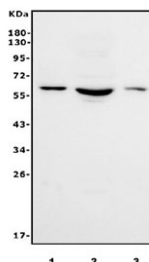
Catalog No.	Formulation	Size
RQ6154	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

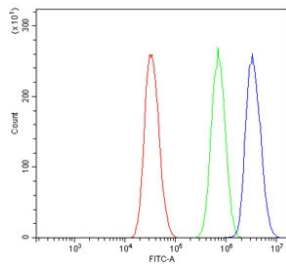
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose and 0.025% sodium azide
UniProt	A0AV96
Applications	Western Blot : 1-2ug/ml Flow Cytometry : 1-3ug/million cells Immunofluorescence : 5ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This RBM47 antibody is available for research use only.



Immunofluorescent staining of FFPE human A431 cells with RBM47 antibody (green) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of human 1) A549, 2) Caco-2 and 3) A431 cell lysate with RBM47 antibody. Predicted molecular weight ~64 kDa.



Flow cytometry testing of human A431 cells with RBM47 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= RBM47 antibody.

Description

RNA binding motif protein 47 is a protein in humans that is encoded by the RBM47 gene in chromosome 4. RBM47 may be involved in RNA binding and nucleotide binding.

Application Notes

Optimal dilution of the RBM47 antibody should be determined by the researcher.

Immunogen

A human recombinant partial protein (amino acids H66-K317) was used as the immunogen for the RBM47 antibody.

Storage

After reconstitution, the RBM47 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.