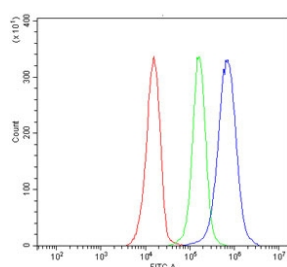


RBM41 Antibody / RNA-binding protein 41 (RQ6677)

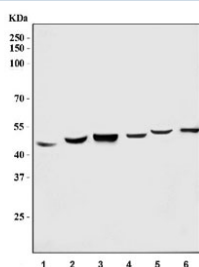
Catalog No.	Formulation	Size
RQ6677	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q96IZ5
Applications	Western Blot : 1-2ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This RBM41 antibody is available for research use only.



Flow cytometry testing of human Jurkat cells with RBM41 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= RBM41 antibody.



Western blot testing of 1) human SGC-7901, 2) human A549, 3) human HEK293, 4) rat liver, 5) mouse liver and 6) mouse HEPA1-6 cell lysate with RBM41 antibody. Predicted molecular weight ~47 kDa.

Description

RBM41 is an RNA-binding protein of unknown specific function but may bind RNA. The human gene is mapped to Xq22.3.

Application Notes

Optimal dilution of the RBM41 antibody should be determined by the researcher.

Immunogen

Recombinant human protein (amino acids E130-F384) was used as the immunogen for the RBM41 antibody.

Storage

After reconstitution, the RBM41 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.