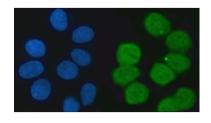


# KHSRP Antibody / FUBP2 [clone 4F10D2] (RQ7124)

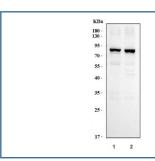
Catalog No.	Formulation	Size
RQ7124	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

# **Bulk quote request**

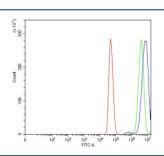
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2b
Clone Name	4F10D2
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q92945
Localization	Nuclear, cytoplasmic
Applications	Western Blot : 0.5-1ug/ml Immunofluorescence : 5ug/ml Flow Cytometry : 1-3ug/million cells
Limitations	This KHSRP antibody is available for research use only.



Immunofluorescent staining of FFPE human MCF7 cells with KHSRP antibody (green) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of human 1) HeLa and 2) MCF7 cell lysate with KHSRP antibody. Predicted molecular weight ~73 kDa.



Flow cytometry testing of human U-251 cells with KHSRP antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= KHSRP antibody.

### **Description**

Far upstream element-binding protein 2 (FUBP2) is a protein that in humans is encoded by the KHSRP gene. The KHSRP gene encodes a multifunctional RNA-binding protein implicated in a variety of cellular processes, including transcription, alternative pre-mRNA splicing, and mRNA localization.

#### **Application Notes**

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

## **Immunogen**

Recombinant human protein (amino acids D116-R478) was used as the immunogen for the KHSRP antibody.

#### **Storage**

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