

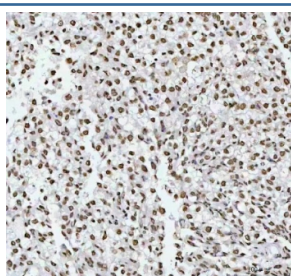
RNA-binding motif protein 3 Antibody / RBM3 [clone 29R08] (RQ8791)

Catalog No.	Formulation	Size
RQ8791	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

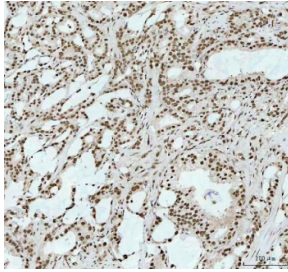
Recombinant **RABBIT MONOCLONAL**

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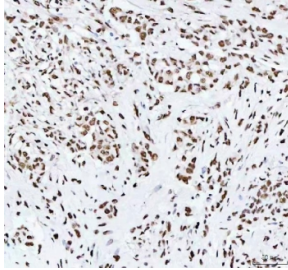
Availability	1-3 days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	29R08
Purity	Affinity chromatography
UniProt	P98179
Localization	Nuclear, cytoplasmic
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:50-1:200 Immunofluorescence : 1:50-1:200
Limitations	This RNA-binding motif protein 3 antibody is available for research use only.



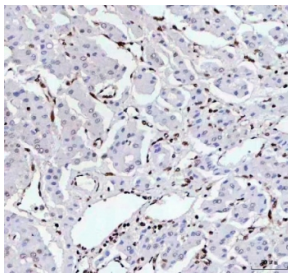
IHC staining of FFPE human testicular germ cell tumor tissue with RNA-binding motif protein 3 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



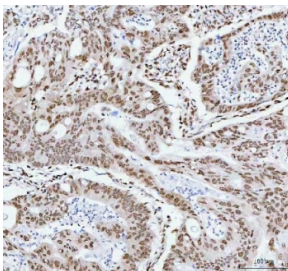
IHC staining of FFPE human prostate cancer tissue with RNA-binding motif protein 3 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



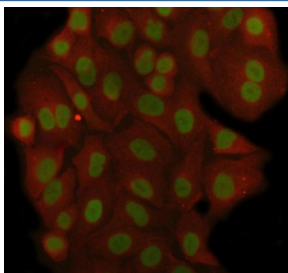
IHC staining of FFPE human lung adenocarcinoma tissue with RNA-binding motif protein 3 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



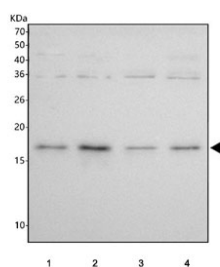
IHC staining of FFPE human liver cancer tissue with RNA-binding motif protein 3 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human colorectal adenocarcinoma tissue with RNA-binding motif protein 3 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



Immunofluorescent staining of FFPE human A549 cells with RNA-binding motif protein 3 antibody (green) and Beta Tubulin mAb (red). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of human 1) Jurkat, 2) HeLa, 3) ThP-1 and 4) RT4 cell lysate with RNA-binding motif protein 3 antibody. Predicted molecular weight ~17 kDa.

Description

RNA-binding motif protein 3 is a cold-inducible mRNA binding protein that enhances global protein synthesis at both physiological and mild hypothermic temperatures. [UniProt]

Application Notes

Optimal dilution of the RNA-binding motif protein 3 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human RNA-binding motif protein 3 protein was used as the immunogen for the RNA-binding motif protein 3 antibody.

Storage

Store the RNA-binding motif protein 3 antibody at -20oC.