

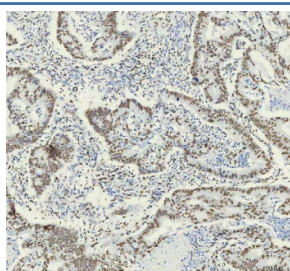
HNRNPM Antibody / heterogeneous nuclear ribonucleoprotein M [clone 29H77] (FY12075)

Catalog No.	Formulation	Size
FY12075	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA	100 ul

Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	2-3 weeks
Species Reactivity	Human, Mouse, Rat
Format	Liquid
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	29H77
Purity	Affinity-chromatography
Buffer	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
UniProt	P52272
Localization	Nuclear
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry : 1:50-1:200 Immunocytochemistry/Immunofluorescence : 1:50-1:200 Flow Cytometry : 1:50
Limitations	This HNRNPM antibody is available for research use only.



IHC analysis of HNRNPM using anti-HNRNPM antibody. HNRNPM was detected in a paraffin-embedded section of human rectal cancer tissue. Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution). The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 1:50 rabbit anti-HNRNPM antibody overnight at 4oC. Peroxidase Conjugated Goat Anti-rabbit IgG was used as secondary antibody and incubated for 30 minutes at 37oC. The tissue section was developed using an HRP secondary and DAB substrate.

splicing of immune-related transcripts and neuronal genes, connecting HNRNPM to autoimmune conditions and neurological disorders. Its widespread impact on RNA metabolism positions HNRNPM as an important regulator of cellular identity and function.

Antibodies against HNRNPM are validated for western blot, immunoprecipitation, immunohistochemistry, and immunofluorescence. Researchers use these reagents to analyze HNRNPM expression, splicing complex assembly, and transcript-specific binding. Clone-based antibodies offer the specificity needed to study this protein within large multi-protein RNA processing complexes.

NSJ Bioreagents offers this HNRNPM antibody for investigations into RNA splicing, cancer biology, and immune regulation.

Application Notes

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

Immunogen

A synthesized peptide derived from human HNRNPM was used as the immunogen for the HNRNPM antibody.

Storage

Store the HNRNPM antibody at -20oC.