

KD-Validated Anti-HNRNPM Rabbit Monoclonal Antibody
Rabbit monoclonal antibody
Catalog # AGI1480**Specification****KD-Validated Anti-HNRNPM Rabbit Monoclonal Antibody - Product Information**

Application	WB, FC
Primary Accession	P52272
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Calculated MW	Predicted, 78 kDa , observed, 73 kDa
Gene Name	KDa HNRNPM
Aliases	HNRNPM; Heterogeneous Nuclear Ribonucleoprotein M; HNRNPM4; HNRPM4; HTGR1; HNRPM; NAGR1; CEAR; CEA Receptor; HnRNP M; Heterogenous Nuclear Ribonucleoprotein M4; N-Acetylglucosamine Receptor 1; HnRNA-Binding Protein M4
Immunogen	A synthesized peptide derived from human HNRNPM

KD-Validated Anti-HNRNPM Rabbit Monoclonal Antibody - Additional Information

Gene ID	4670
Other Names	
Heterogeneous nuclear ribonucleoprotein M, hnRNP M, HNRNPM, HNRPM, NAGR1	

KD-Validated Anti-HNRNPM Rabbit Monoclonal Antibody - Protein Information**Name** HNRNPM**Synonyms** HNRPM, NAGR1**Function**

Pre-mRNA binding protein in vivo, binds avidly to poly(G) and poly(U) RNA homopolymers in vitro. Involved in splicing. Acts as a receptor for carcinoembryonic antigen in Kupffer cells, may initiate a series of signaling events leading to tyrosine phosphorylation of proteins and induction of IL-1 alpha, IL-6, IL-10 and tumor necrosis factor alpha cytokines.

Cellular Location

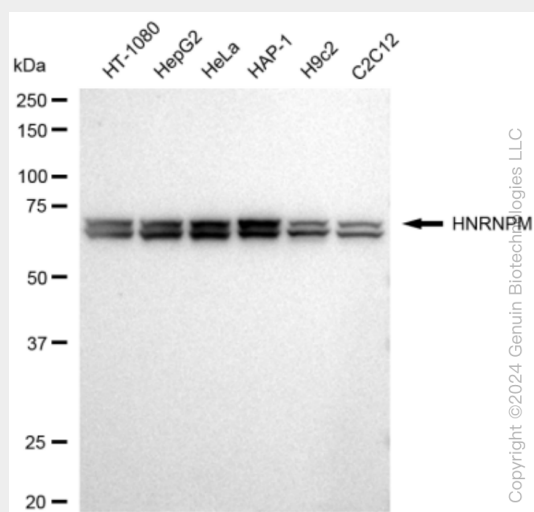
Nucleus, nucleolus {ECO:0000269|Ref.5}.

KD-Validated Anti-HNRNPM Rabbit Monoclonal Antibody - Protocols

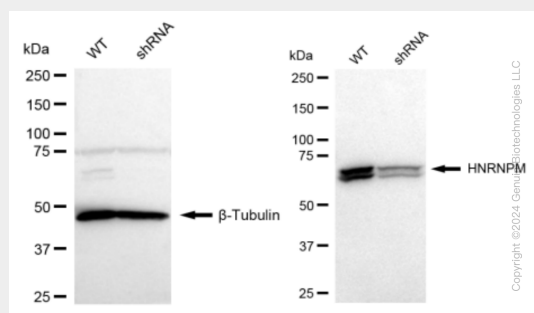
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

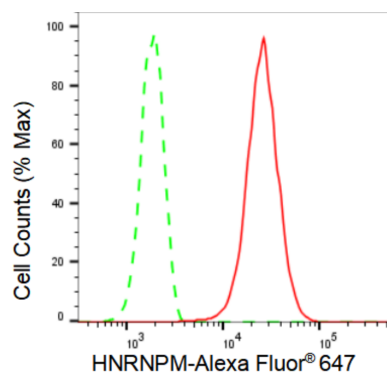
KD-Validated Anti-HNRNPM Rabbit Monoclonal Antibody - Images



Western blotting analysis using anti-HNRNPM antibody (Cat#AGI1480). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HNRNPM antibody (Cat#AGI1480, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-HNRNPM antibody (Cat#AGI1480). HNRNPM expression in wild type (WT) and HNRNPM shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-HNRNPM antibody (Cat#AGI1480, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of HNRNPM expression in HepG2 cells using HNRNPM antibody (Cat#AGI1480, 1:2,000). Green, isotype control; red, HNRNPM.