

**HNRNPM Antibody**  
**Rabbit mAb**  
**Catalog # AP92981****Specification**

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**HNRNPM Antibody - Product Information**

Application	WB, IHC, FC, ICC
Primary Accession	<a href="#">P52272</a>
Reactivity	Rat
Clonality	Monoclonal
<b>Other Names</b>	
CEA receptor; CEAR; Hnrnmp; HNRNPM4; HNRPM; HNRPM4; HTGR1; NAGR1;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	77516 Da

**HNRNPM Antibody - Additional Information**

Dilution	WB~~1:1000 IHC~~1:100~500 FC~~1:10~50 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human HNRNPM
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**HNRNPM 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.

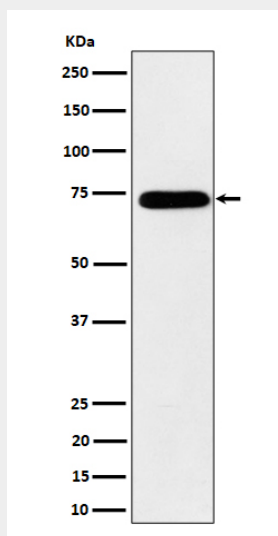
**Cellular Location**

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

**HNRNPM 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](#)

**HNRNPM Antibody - Images**

Western blot analysis of HNRNPM expression in HeLa cell lysate.