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HNRNPM Antibody

Rabbit mAb
Catalog # AP92981

Product Information

Application	WB, IHC, IF, FC, ICC, IHF
Primary Accession	P52272
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	CEA receptor; CEAR; Hnrnpm; HNRNPM4; HNRPM; HNRPM4; HTGR1; NAGR1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	77516

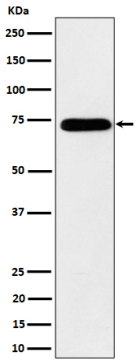
Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50
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.

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}.

Images



Western blot analysis of HNRNPM expression in HeLa cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.