

Rabbit anti-Human hnRNP M Polyclonal Antibody | anti-hnRNPM antibody

Rabbit anti-hnRNP M Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220652	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

hnRNP M; Polyclonal Antibody; Rabbit anti-hnRNP M Antibody; HNRPM; NAGR1; Heterogeneous nuclear ribonucleoprotein M; anti-hnRNPM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-hnRNPM antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human hnRNP M. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



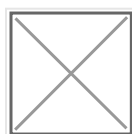
IF (Immunofluorescence)

Immunofluorescent analysis of hnRNP M staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of hnRNP M staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of hnRNP M expression in K562 (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-hnRNPM antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14141152
NCBI GeneID	4670
NCBI Accession #	NP_005959.2
NCBI GenBank Nucleotide #	NM_005968.4
UniProt Accession #	P52272; Q15584; Q8WZ44; Q96H56; Q9BWL9; Q9Y492
Molecular Weight	77,516 Da
NCBI Official Full Name	heterogeneous nuclear ribonucleoprotein M isoform a
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein M
NCBI Official Symbol	HNRNPM
NCBI Official Synonym Symbols	CEAR; HNRPM; HTGR1; NAGR1; HNRPM4; HNRNPM4; hnRNP M
NCBI Protein Information	heterogeneous nuclear ribonucleoprotein M; CEA receptor; hnRNA-binding protein M4; N-acetylglucosamine receptor 1; heterogenous nuclear ribonucleoprotein M4
UniProt Protein Name	Heterogeneous nuclear ribonucleoprotein M
UniProt Gene Name	HNRNPM
UniProt Synonym Gene Names	HNRPM; NAGR1; hnRNP M
UniProt Entry Name	HNRPM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hnrm-p-m-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/220652>