

# Anti-HNRNPM Recombinant Rabbit Monoclonal Antibody



**Catalog #: 4412**

## 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

## Background

Gene Name: HNRNPM

NCBI Gene Entry: [4670](#)

UniProt Entry: [P52272](#)

## Application Information

Molecular Weight: Predicted, 78 kDa; observed, 73 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB11090

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

## Immunogen

A synthesized peptide derived from human HNRNPM

## Isotype

Rabbit IgG

## Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

## Storage

Store at -20 °C for one year.

## Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

Immunocytochemistry (IC): 1:100-1:1,000

**Note:** This product is for research use only.

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### SUPPORT

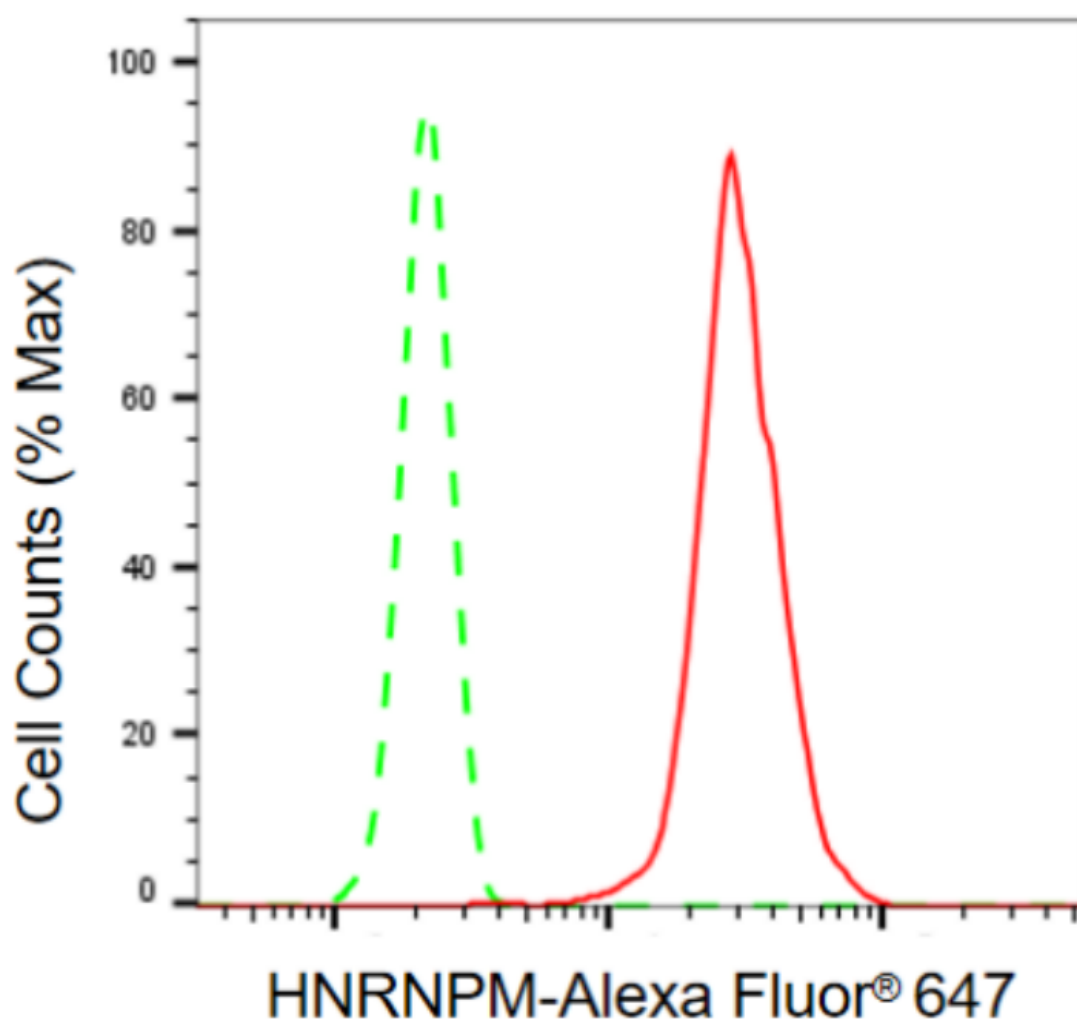
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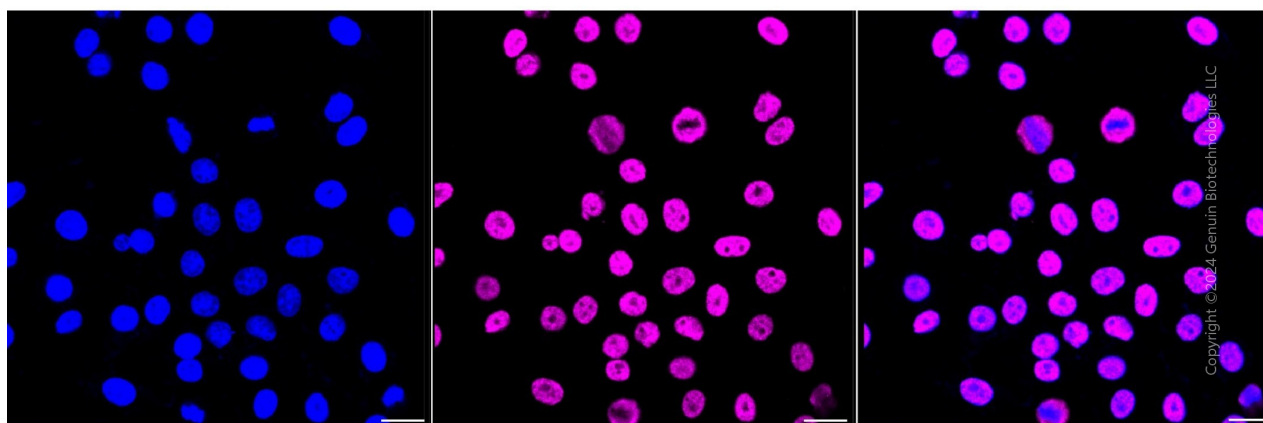
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**Validation Data**



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Flow cytometric analysis of HNRNPM expression in HepG2 cells using anti-HNRNPM antibody (Cat#4412, 1:2,000). Green, isotype control; red, HNRNPM.



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Immunocytochemical staining of HeLa cells with anti-HNRNPM antibody (Cat#4412, 1:1,000).

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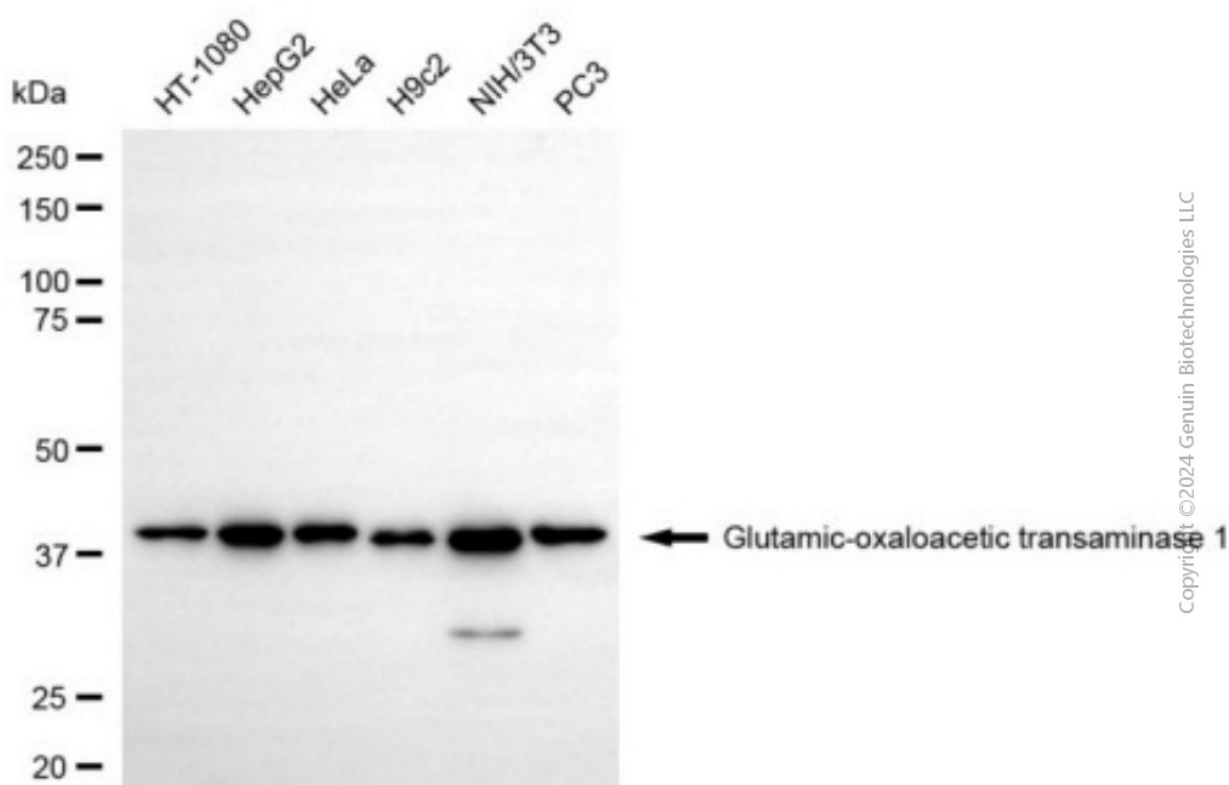
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## Anti-HNRNPM Recombinant Rabbit Monoclonal Antibody

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Nuclei were stained blue with DAPI; HNRNPM was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar, 20  $\mu$ m.



Western blotting analysis using anti-HNRNPM antibody (Cat#4412). Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HNRNPM antibody (Cat#4412, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).

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