

Anti-HNRNPK Recombinant Rabbit Monoclonal Antibody



Catalog #: 4175

Aliases

HNRNPK; Heterogeneous Nuclear Ribonucleoprotein K; TUNP; HNRPK; CSBP; Transformation Upregulated Nuclear Protein; Transformation Up-Regulated Nuclear Protein; DC-Stretch Binding Protein; HnRNP K; AUKS

Background

Gene Name: HNRNPK

NCBI Gene Entry: [3190](#)

UniProt Entry: [P61978](#)

Application Information

Molecular Weight: Predicted, 51 kDa; observed, 60 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB9915

Species Reactivity: Human, mouse, rat

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

Immunogen

A synthesized peptide derived from human hnRNP K

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): 1:2,000-1:10,000

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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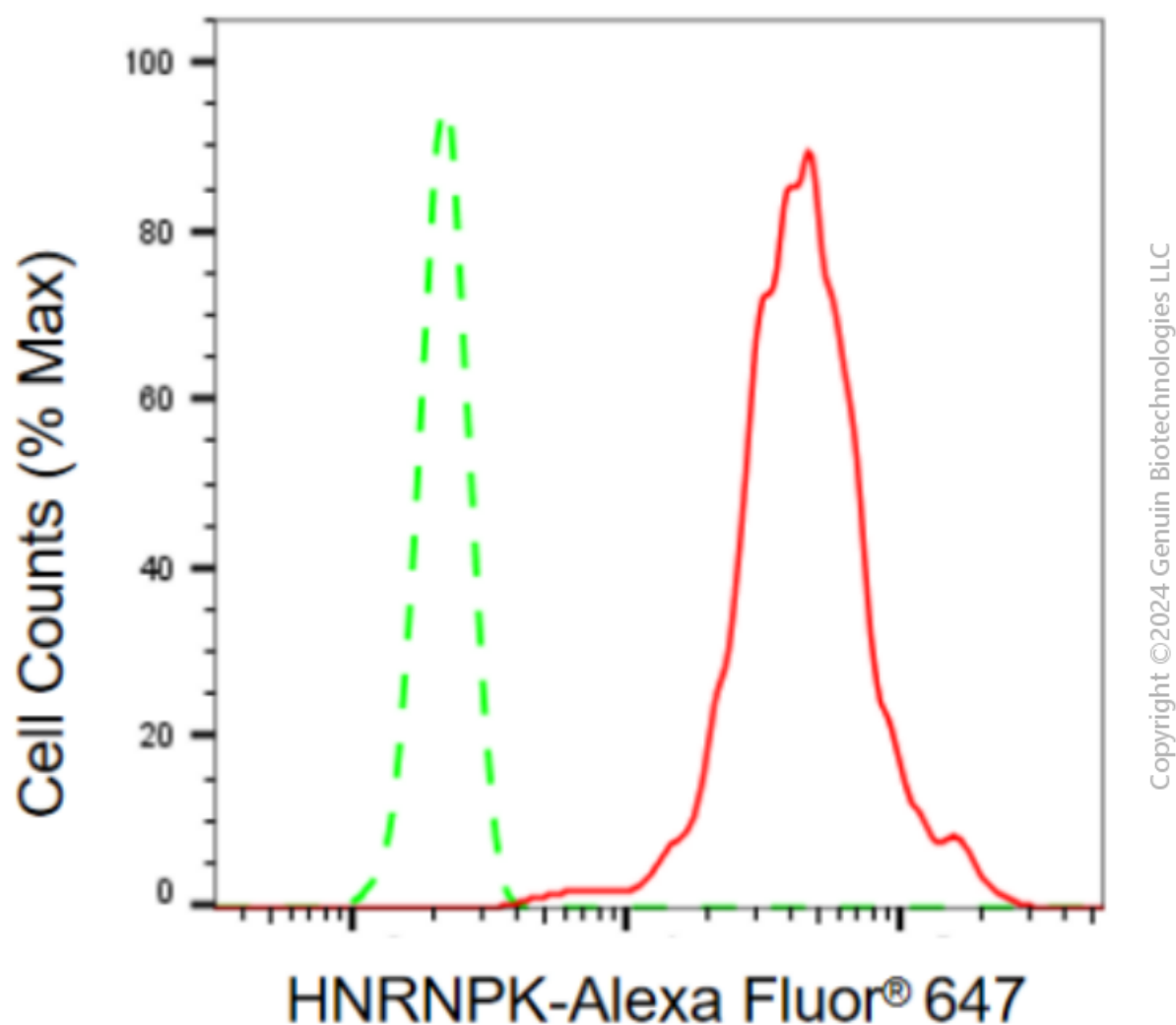
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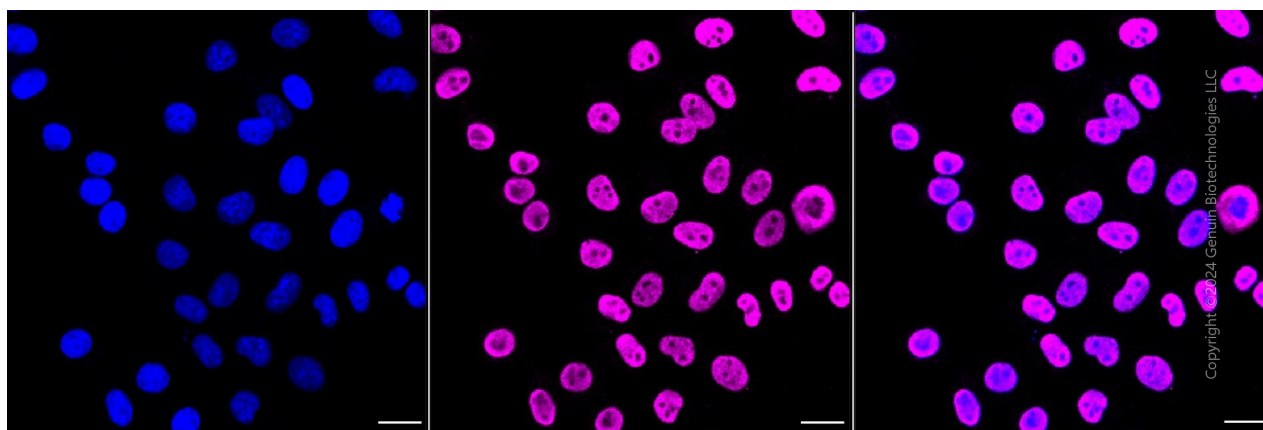
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Validation Data



Flow cytometric analysis of HNRNPK expression in HepG2 cells using anti-HNRNPK antibody (Cat#4175, 1:2,000). Green, isotype control; red, HNRNPK.



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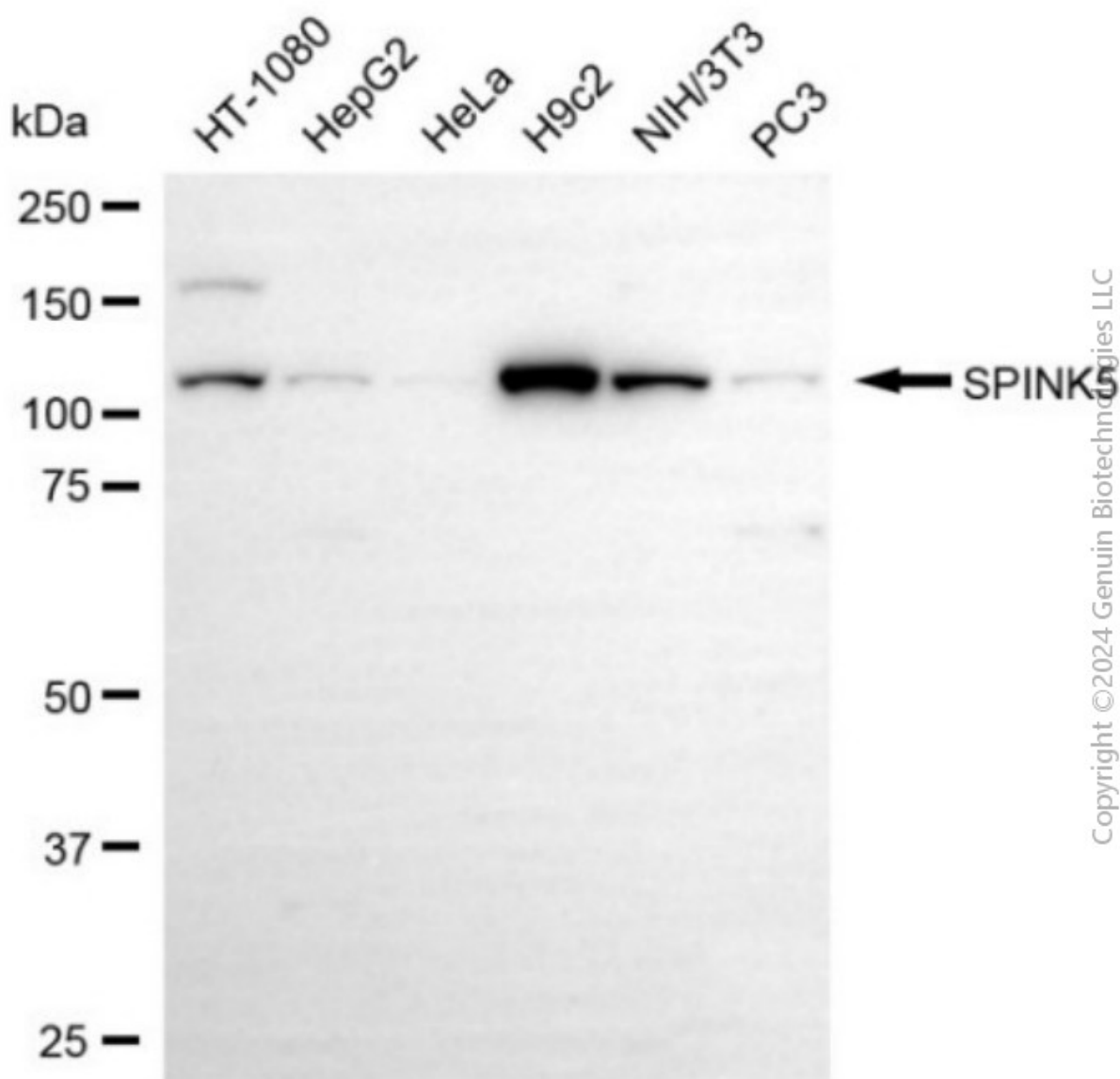
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PAGE 3

Immunocytochemical staining of HepG2 cells with anti-HNRNPK antibody (Cat#4175, 1:1,000). Nuclei were stained blue with DAPI; HNRNPK was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar, 20 μ m.



Western blotting analysis using anti-HNRNPK antibody (Cat#4175). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HNRNPK antibody (Cat#4175, 1:10,000) 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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