Anti-SNRPA1 Recombinant Rabbit Monoclonal Antibody



Catalog #: 3058

Aliases

SNRPA1; Small Nuclear Ribonucleoprotein Polypeptide A'; Lea1; U2A'; U2 Small Nuclear Ribonucleoprotein A'; U2 SnRNP A'; U2 Small Nuclear Ribonucleoprotein Polypeptide A'

Background

Gene Name: SNRPA1 NCBI Gene Entry: 6627 UniProt Entry: P09661

Application Information

Molecular Weight: Predicted, 28 kDa; observed, 28 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB3855

Species Reactivity: Human, mouse, rat

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

Immunogen

A synthesized peptide derived from human SNRPA1

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

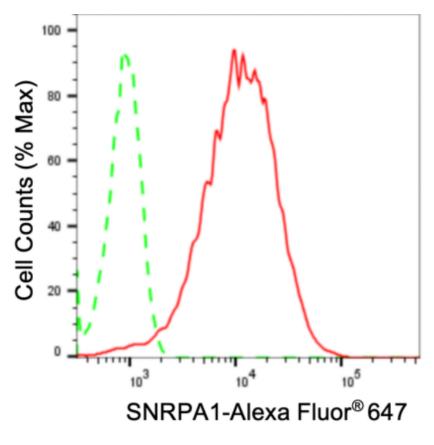
Flow Cytometry (FCM): 1:2,000

Note: This product is for research use only.

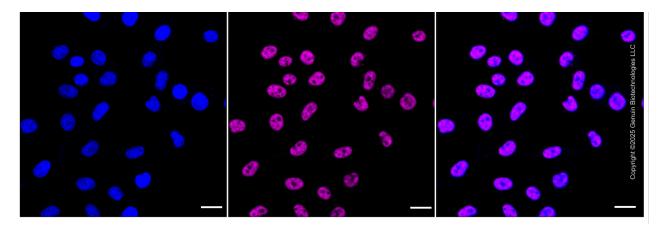
Validation Data

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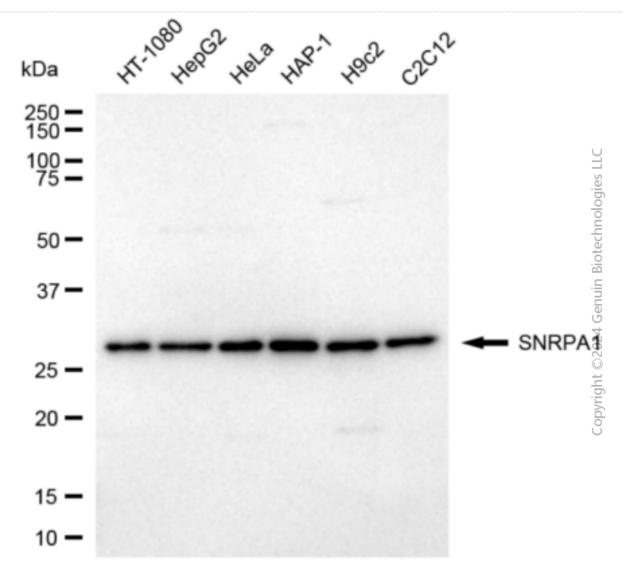


Flow cytometric analysis of SNRPA1 expression in HepG2 cells using anti-SNRPA1 antibody (Cat#3058, 1:2,000). Green, isotype control; red, SNRPA1.



Immunocytochemical staining of HepG2 cells with anti-SNRPA1 antibody (Cat#3058, 1:1,000) . Nuclei were stained blue with DAPI; SNRPA1 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: $20~\mu m$.

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Western blotting analysis using anti-SNRPA1 antibody (Cat#3058). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-SNRPA1 antibody (Cat#3058, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).