Anti-KHDRBS1 Recombinant Rabbit Monoclonal Antibody



Catalog #: 3120

Aliases

KHDRBS1; KH RNA Binding Domain Containing, Signal Transduction Associated 1; Sam68; Src-Associated In Mitosis 68 KDa Protein; P62; KH Domain-Containing, RNA-Binding, Signal Transduction-Associated Protein 1; P21 Ras GTPase-Activating Protein-Associated P62; GAP-Associated Tyrosine Phosphoprotein P62; FLJ34027; P68; KH Domain Containing, RNA Binding, Signal Transduction Associated 1; GAP-Associated Tyrosine Phosphoprotein P62 (Sam68); SAM68

Background

Gene Name: KHDRBS1 NCBI Gene Entry: 10657 UniProt Entry: Q07666

Application Information

Molecular Weight: Predicted, 48 kDa; observed, 68 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB4165

Species Reactivity: Human, mouse, rat

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

Immunogen

A synthesized peptide derived from human SAM68

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

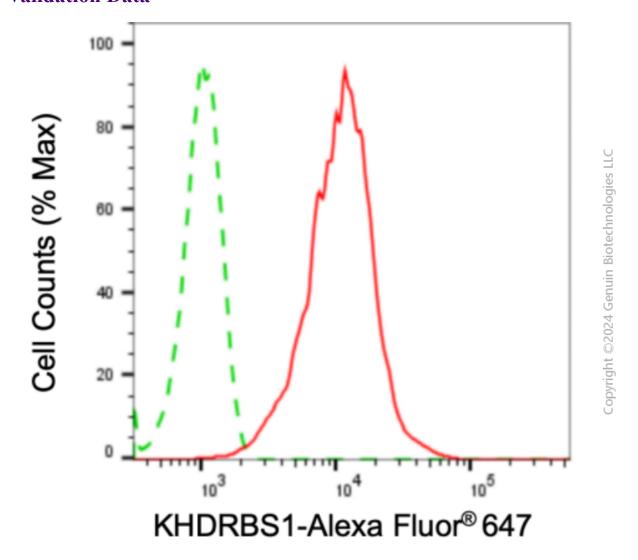
Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

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

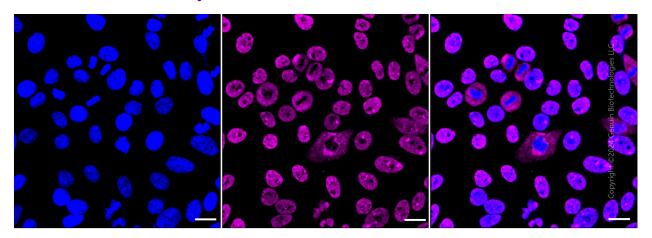
Note: This product is for research use only.

Validation Data

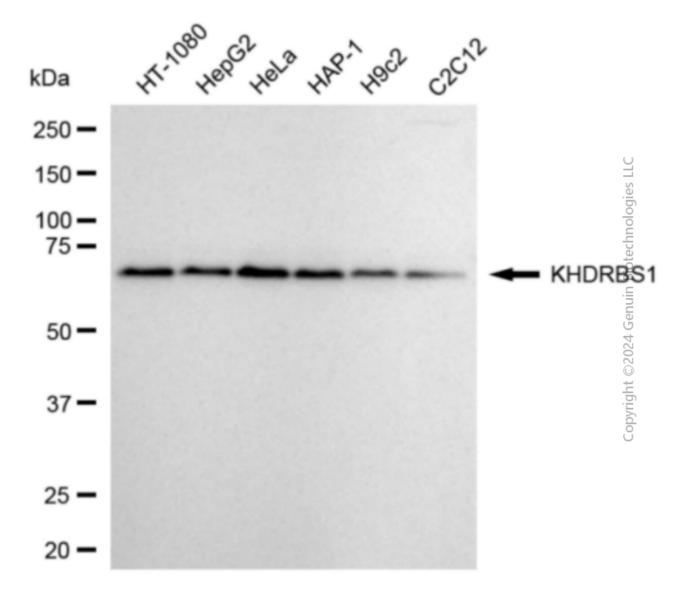


Flow cytometric analysis of KHDRBS1 expression in HepG2 cells using anti-KHDRBS1 antibody (Cat#3120, 1:2,000). Green, isotype control; red, KHDRBS1.

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Immunocytochemical staining of HepG2 cells with KHDRBS1 antibody (Cat#3120, 1:1,000). Nuclei were stained blue with DAPI; KHDRBS1 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 µm.



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Western blotting analysis using anti-KHDRBS1 antibody (Cat#3120). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-KHDRBS1 antibody (Cat#3120, 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).