

KD-Validated Anti-KHSRP Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

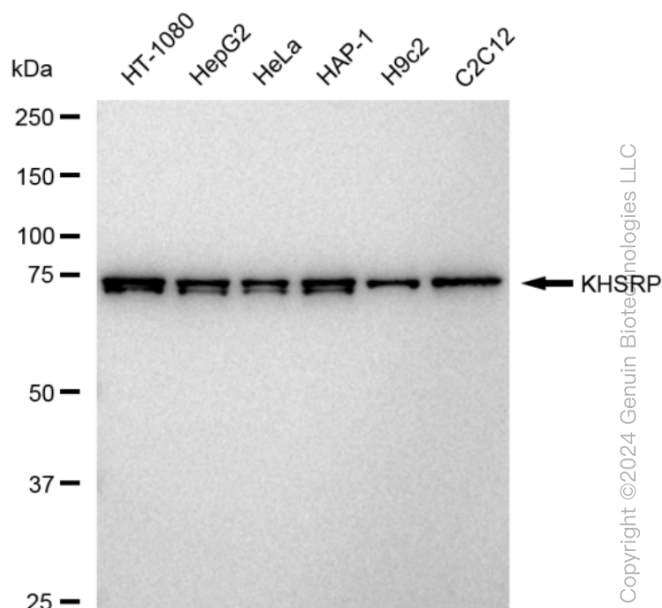
ABG1566

Product Overview

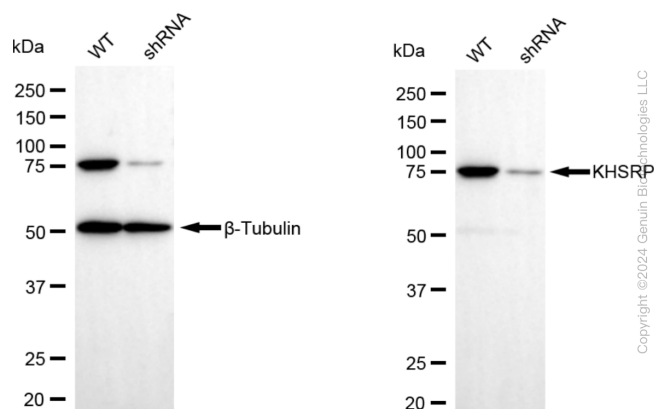
Name	KD-Validated Anti-KHSRP Rabbit Monoclonal Antibody
Accession(Primary)	Q92945
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human KHSRP
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 73 kDa , observed , 73 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB):1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:100-1:1,000

Target information (Q92945)

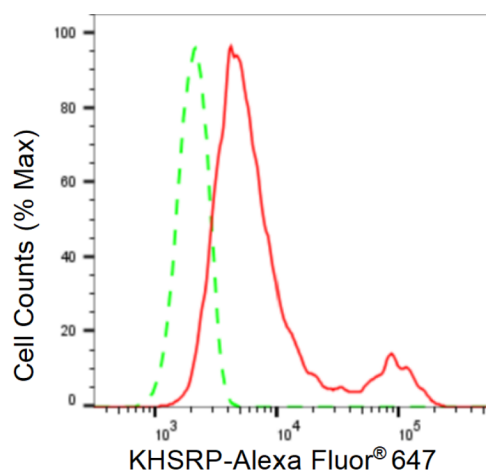
Gene Name	KHSRP
About Gene Symbol	KHSRP (KH-Type Splicing Regulatory Protein) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



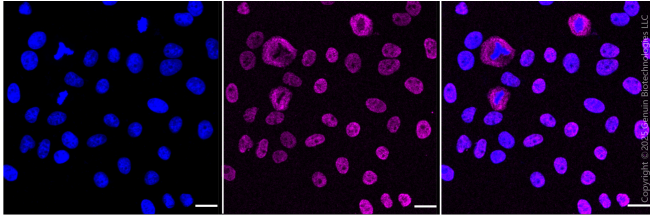
Western blotting analysis using anti-KHSRP antibody (Cat#ABG1566). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-KHSRP antibody (Cat#ABG1566, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-KHSRP antibody (Cat#ABG1566). KHSRP expression in wild type (WT) and KHSRP shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. β -Tubulin serves as a loading control. The blot was incubated with anti-KHSRP antibody (Cat#ABG1566, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of KHSRP expression in HepG2 cells using KHSRP antibody (Cat#ABG1566, 1:2,000). Green, isotype control; red, KHSRP.



Immunocytochemical staining of HepG2 cells with anti-KHSRP antibody (Cat #ABG1566, 1:1,000). Nuclei were stained blue with DAPI; KHSRP 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.