9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-Syndecan binding protein Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1079

Product Overview

Name	KD-Validated Anti-Syndecan binding protein Rabbit Monoclonal Antibody
Accession(Primary)	O00560
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Syntenin
Species Reactivity	Human
Calculated MW	Predicted, 32 kDa , observed, 32 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 Immunocytochemistry (IC): 1:1,000 Flow Cytometry (FCM): 1:2,000

Target information (O00560)

Gene Name	SDCBP
About Gene Symbol	SDCBP (Syndecan Binding Protein) is a signaling scaffold protein involved in receptor-mediated signaling. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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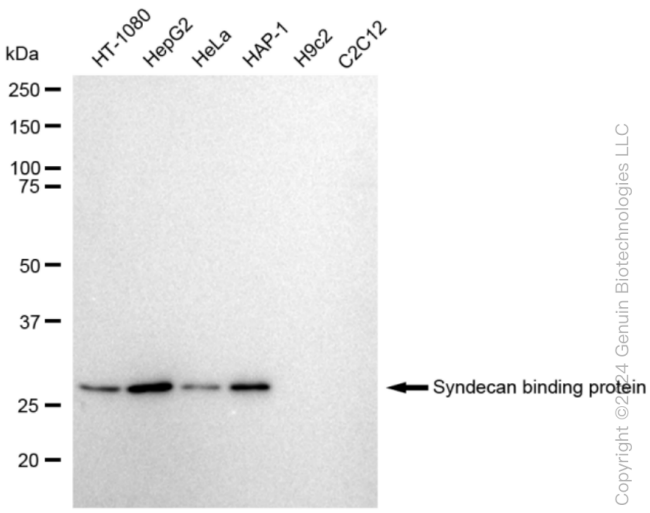

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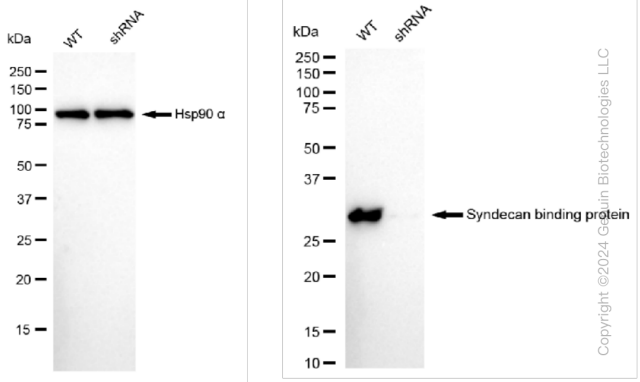
Western blotting analysis using anti-Syndecan binding protein antibody (Cat#ABG1079). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Syndecan binding protein antibody (Cat#ABG1079, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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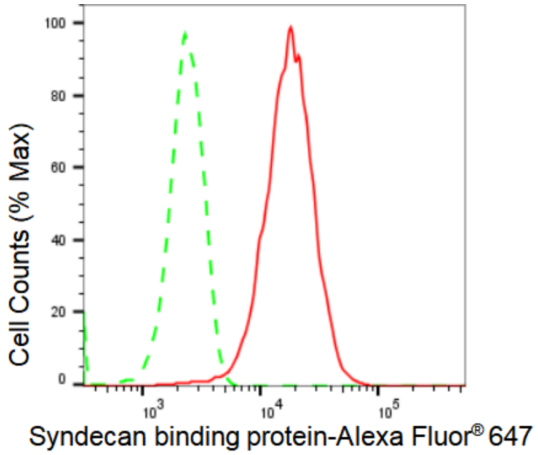
Western blotting analysis using anti-Syndecan binding protein antibody (Cat#ABG1079). Syndecan binding protein expression in wild type (WT) and syndecan binding protein shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-Syndecan binding protein antibody (Cat#ABG1079, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of Syndecan binding protein expression in HepG2 cells using Syndecan binding protein antibody (Cat#ABG1079, 1:2,000). Green, isotype control; red, Syndecan binding protein.

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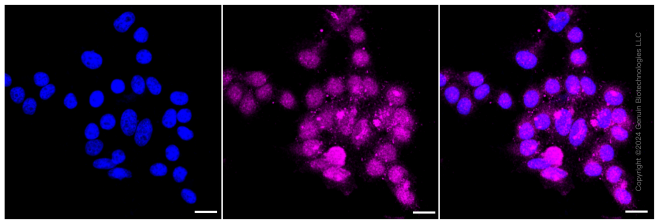

Immunocytochemical staining of HepG2 cells with Syndecan binding protein antibody (Cat#ABG1079, 1:1,000). Nuclei were stained blue with DAPI; Syndecan binding protein was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 µm.