9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-SSR1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG2244

Product Overview

Name	KD-Validated Anti-SSR1 Rabbit Monoclonal Antibody
Accession(Primary)	P43307
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human TRAP alpha
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 32 kDa; observed, 34 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000Flow Cytometry (FCM): 1:2,000

Target information (P43307)

Gene Name	SSR1
About Gene Symbol	SSR1 (Signal Sequence Receptor Subunit 1) is a membrane receptor involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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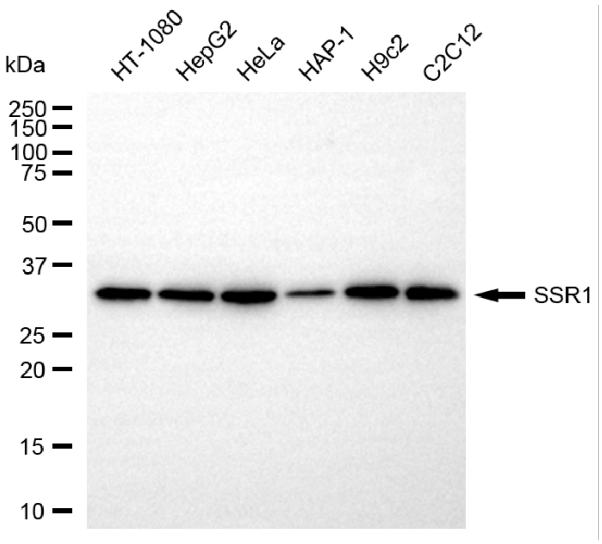

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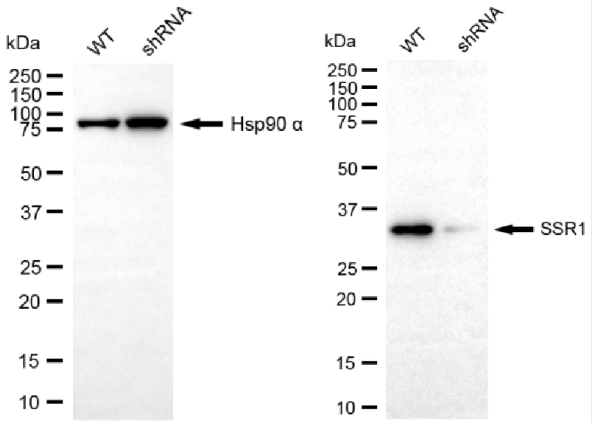
Western blotting analysis using anti-SSR1 antibody (Cat#ABG2244). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-SSR1 antibody (Cat#ABG2244, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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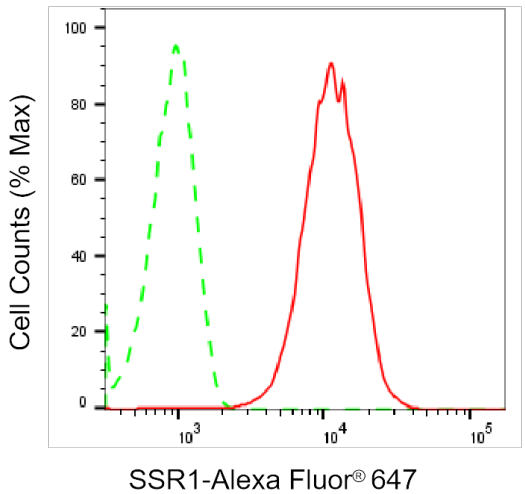
Western blotting analysis using anti-SSR1 antibody (Cat#ABG2244). SSR1 expression in wild-type (WT) and SSR1 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-SSR1 antibody (Cat#ABG2244, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of SSR1 expression in HepG2 cells using anti-SSR1 antibody (Cat#ABG2244, 1:2,000). Green, isotype control; red, SSR1.