9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-MSI1 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2079

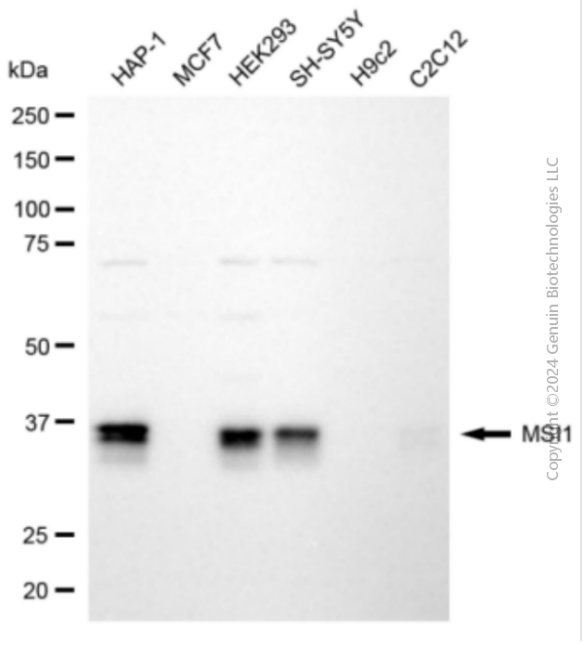
Product Overview

Name	KD-Validated Anti-MSI1 Mouse Monoclonal Antibody
Accession(Primary)	O43347
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Immunogen	Recombinant protein of human MSI1
Species Reactivity	Human
Calculated MW	Predicted, 39 kDa, observed, 36 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

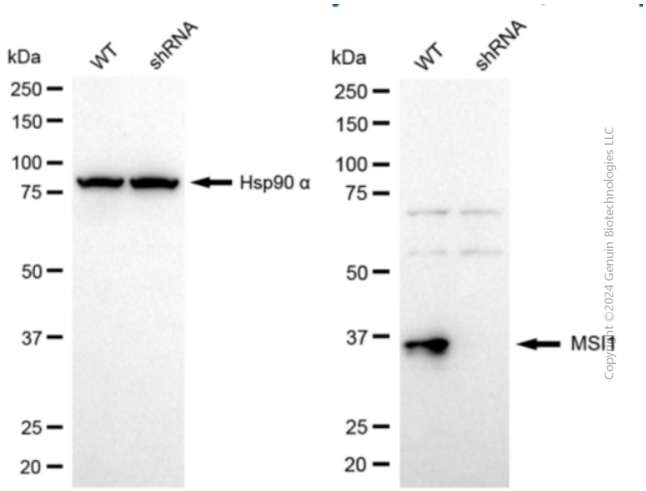
Target information (O43347)

Gene Name	MSI1
About Gene Symbol	MSI1 (Musashi RNA Binding Protein 1) 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.

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Western blotting analysis using anti-MSI1 antibody (Cat#ABG2079). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-MSI1 antibody (Cat#ABG2079, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-MSI1 antibody (Cat#ABG2079). MSI1 expression in wild-type (WT) and MSI1 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-MSI1 antibody (Cat#ABG2079, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.