9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-MRPL11 Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2084

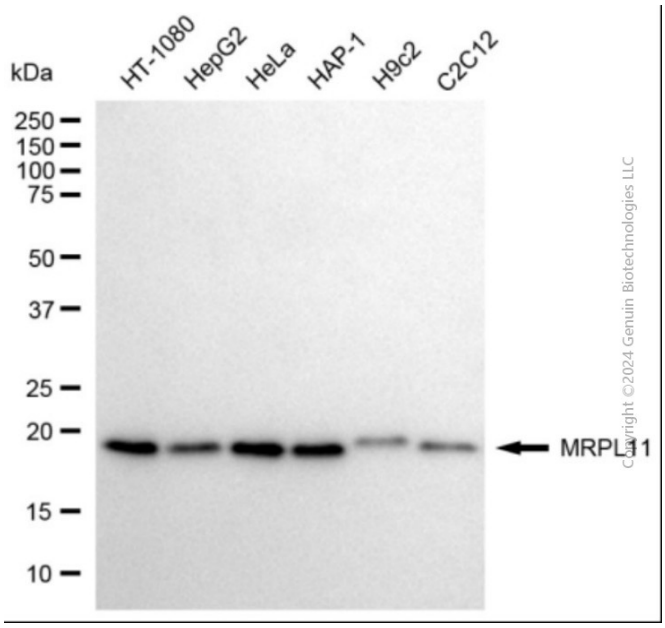
Product Overview

Name	KD-Validated Anti-MRPL11 Mouse Monoclonal Antibody
Accession(Primary)	Q9Y3B7
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human MRPL11
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 21 kDa, observed, 19 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

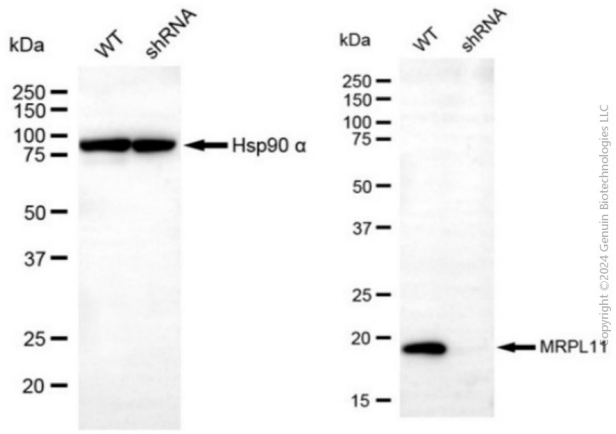
Target information (Q9Y3B7)

Gene Name	MRPL11
About Gene Symbol	MRPL11 (Mitochondrial Ribosomal Protein L11) is a protein kinase and signaling regulator involved in translational regulation. 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-MRPL11 antibody (Cat#ABG2084). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-MRPL11 antibody (Cat#ABG2084, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-MRPL11 antibody (Cat#ABG2084). MRPL11 expression in wild-type (WT) and MRPL11 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-MRPL11 antibody (Cat#ABG2084, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.