9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-MRPS18B Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG2282

Product Overview

Name	KD-Validated Anti-MRPS18B Rabbit Monoclonal Antibody
Accession(Primary)	Q9Y676
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of human MRPS18B
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 29 kDa; observed, 29 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

Target information (Q9Y676)

Gene Name	MRPS18B
About Gene Symbol	MRPS18B (Mitochondrial Ribosomal Protein S18B) 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 elucida

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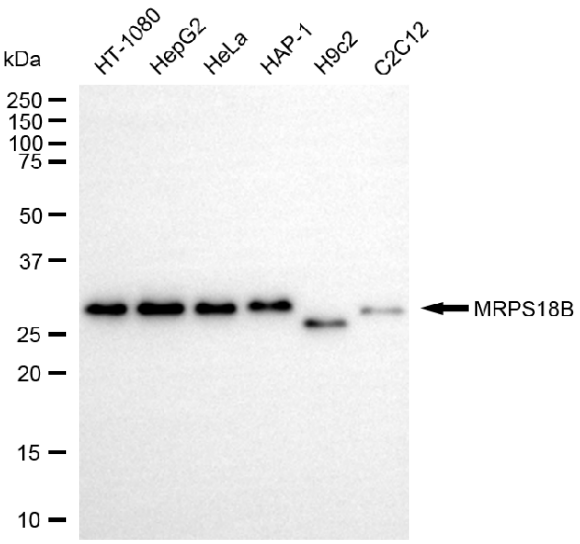

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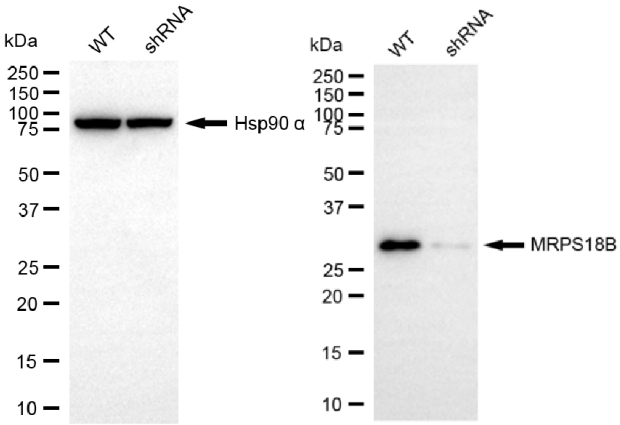
Western blotting analysis using anti-MRPS18B antibody (Cat#ABG2282). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-MRPS18B antibody (Cat#ABG2282, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-MRPS18B antibody (Cat#ABG2282). MRPS18B expression in wild-type (WT) and MRPS18B 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-MRPS18B antibody (Cat#ABG2282, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.