9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-PRMT3 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG2262

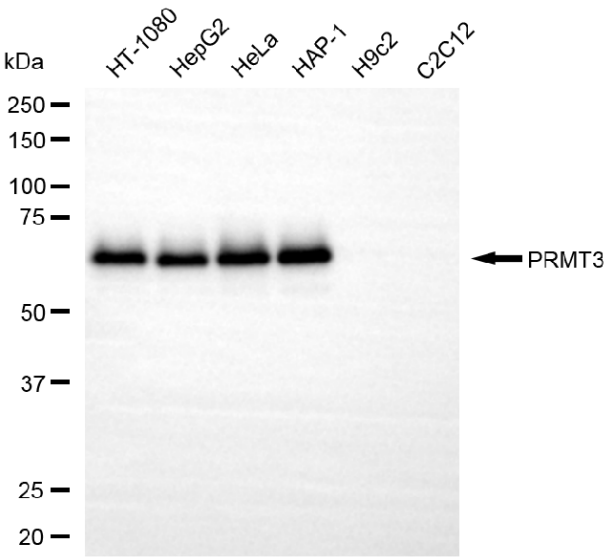
Product Overview

Name	KD-Validated Anti-PRMT3 Rabbit Monoclonal Antibody
Accession(Primary)	O60678
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human PRMT3
Species Reactivity	Human
Calculated MW	Predicted, 60 kDa; observed, 68 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:2,000-1:10,000

Target information (O60678)

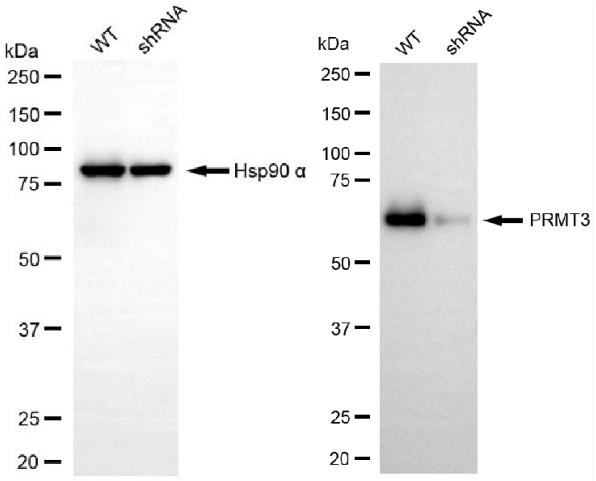
Gene Name	PRMT3
About Gene Symbol	PRMT3 (Protein Arginine Methyltransferase 3) is a methyltransferase involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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Western blotting analysis using anti-PRMT3 antibody (Cat#ABG2262). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PRMT3 antibody (Cat#ABG2262, 1:10,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-PRMT3 antibody (Cat#ABG2262). PRMT3 expression in wild-type (WT) and PRMT3 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-PRMT3 antibody (Cat#ABG2262, 1:10,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.