

Datasheet for ABIN931133
anti-PRMT2 antibody



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1 Image

Overview

Quantity:	100 µg
Target:	PRMT2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PRMT2 antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Immunogen:	PRMT2 antibody was raised in mouse using recombinant Human Protein Arginine Methyltransferase 2
Clone:	2439C4a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	PRMT2
Alternative Name:	PRMT2 (PRMT2 Products)

Target Details

Background: PRMT2 probably methylates the guanidino nitrogens of arginyl residues in some proteins. May play a role in transcriptional coactivation. Synonyms: Monoclonal PRMT2 antibody, Anti-PRMT2 antibody, Protein arginine N-methyltransferase 2 antibody, HRMT1L1 antibody, MGC111373 antibody.

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Regulation of Intracellular Steroid Hormone Receptor Signaling](#), [Nuclear Hormone Receptor Binding](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: PRMT2 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

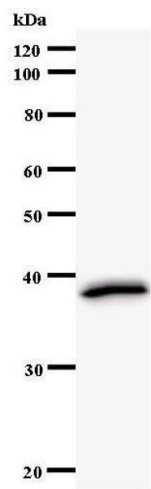
Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1.