

Datasheet for ABIN7164094
anti-PRDM2 antibody (AA 733-961) (Biotin)



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Overview

Quantity:	100 µg
Target:	PRDM2
Binding Specificity:	AA 733-961
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRDM2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human PR domain zinc finger protein 2 protein (733-961AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PRDM2
Alternative Name:	PRDM2 (PRDM2 Products)
Background:	Background: S-adenosyl-L-methionine-dependent histone methyltransferase that specifically methylates 'Lys-9' of histone H3. May function as a DNA-binding transcription factor. Binds to

Target Details

the macrophage-specific TPA-responsive element (MTE) of the HMOX1 (heme oxygenase 1) gene and may act as a transcriptional activator of this gene.

Aliases: GATA-3-binding protein G3B antibody, HUMHOXY1 antibody, KMT8 antibody, Lysine N-methyltransferase 8 antibody, MTB-ZF antibody, MTE-binding protein antibody, PR domain containing 2, with ZNF domain antibody, PR domain zinc finger protein 2 antibody, PR domain-containing protein 2 antibody, PRDM2 antibody, PRDM2_HUMAN antibody, Retinoblastoma protein binding zinc finger protein antibody, Retinoblastoma protein-interacting zinc finger protein antibody, Retinoblastoma protein-interacting zinc-finger protein antibody, RIZ antibody, RIZ1 antibody, RIZ2 antibody, Zinc finger DNA binding protein antibody, Zinc finger protein RIZ antibody

UniProt: [Q13029](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.