

Datasheet for ABIN2775898
anti-PRDM8 antibody (N-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	PRDM8
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRDM8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human PRDM8
Sequence:	PENAIFGPCV LSHTSLYDSI AFIALKSTDK RTVPYIFRVD TSAANGSSEG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against PRDM8. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	PRDM8
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Target Details

Alternative Name:	PRDM8 (PRDM8 Products)
Background:	PRDM8 may be involved in transcriptional regulation. Alias Symbols: PFM5 Protein Interaction Partner: NHLRC1, Protein Size: 689
Molecular Weight:	72 kDa
Gene ID:	56978
NCBI Accession:	NM_020226 , NP_064611
UniProt:	Q9NQV8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 689 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-PRDM8 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: MCF7 cell lysate

Western Blotting

Image 2. Host: Rabbit Target Name: PRDM8 Sample Type: 293T Antibody Dilution: 1.0ug/ml