

Datasheet for ABIN2781156
anti-PRDM13 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	PRDM13
Binding Specificity:	C-Term
Reactivity:	Human, Dog, Mouse, Cow, Rabbit, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRDM13 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human PRDM13
Sequence:	SLLAKAGDGP GAEPGYPPPEP GDPKSDDSDV DVCFTDDQSD PEVGGGGERD
Predicted Reactivity:	Cow: 87%, Dog: 87%, Human: 100%, Mouse: 92%, Pig: 87%, Rabbit: 100%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against PRDM13. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	PRDM13
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Target Details

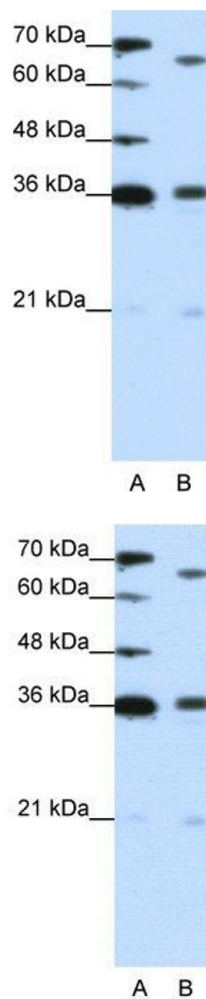
Alternative Name:	PRDM13 (PRDM13 Products)
Background:	PRDM13 may be involved in transcriptional regulation. Alias Symbols: PFM10, MU-MB-20.220 Protein Interaction Partner: KDM5B, Protein Size: 717
Molecular Weight:	75 kDa
Gene ID:	59336
NCBI Accession:	NM_021620 , NP_067633
UniProt:	Q9H4Q3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 717 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-PRDM13 Antibody Titration: 1.25ug/ml Positive Control: Jurkat cell lysate PRDM13 is supported by BioGPS gene expression data to be expressed in Jurkat

Western Blotting

Image 2. WB Suggested Anti-PRDM13 Antibody Titration: 1.25 µg/mL Positive Control: Jurkat cell lysate PRDM13 is supported by BioGPS gene expression data to be expressed in Jurkat