

Datasheet for ABIN2781155  
**anti-PRDM13 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	PRDM13
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Cow, Rabbit, Pig, Rat, Guinea Pig, Horse
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 N terminal region of human PRDM13
Sequence:	HGAARAPATS VSADCCIPAG LRLGPVPGTF KLGKYLSDRR EPGPKKKVRM
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Pig: 93%, Rabbit: 79%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against PRDM13. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	PRDM13
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## Target Details

Alternative Name:	PRDM13 ( <a href="#">PRDM13 Products</a> )
Background:	PRDM13 may be involved in transcriptional regulation. Alias Symbols: MU-MB-20.220, PFM10 Protein Interaction Partner: KDM5B, Protein Size: 707
Molecular Weight:	74 kDa
Gene ID:	59336
NCBI Accession:	<a href="#">NM_021620</a> , <a href="#">NP_067633</a>
UniProt:	<a href="#">Q5TGC2</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 707 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:  
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human heart