

## Datasheet for ABIN2773980 anti-PRDM6 antibody (N-Term)



Overview

Target:

Alternative Name:



## Quantity: 100 μL Target: PRDM6 Binding Specificity: N-Term Human Reactivity: Rabbit Host: Clonality: Polyclonal Conjugate: This PRDM6 antibody is un-conjugated Application: Western Blotting (WB) **Product Details** The immunogen is a synthetic peptide directed towards the N terminal region of human Immunogen: PRDM6 SHTHTHTHT THSLTLFCAV VKPTCPAGKL PERGTKEPGR GSGQAQQPTA Sequence: Characteristics: This is a rabbit polyclonal antibody against PRDM6. It was validated on Western Blot using a cell lysate as a positive control. Purification: Affinity Purified **Target Details** PRDM6

PRDM6 (PRDM6 Products)

#### **Target Details**

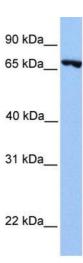
Background:	PRDM6 contains 4 C2H2-type zinc fingers and 1 SET domain. PRDM6 may be involved in
	transcriptional regulation.
	Alias Symbols: -
	Protein Interaction Partner: PRDM6, EHMT1, CBX1, HDAC3, HIST1H3A, HDAC2, HDAC1, EP300,
	Protein Size: 605
Molecular Weight:	67 kDa
Gene ID:	93166
NCBI Accession:	XM_937753, XP_942846
Pathways:	Regulation of Muscle Cell Differentiation

### **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 605 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-PRDM6 Antibody Titration:0.2-1 ug/ml Positive Control: Jurkat cell lysate