

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



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PRDM6
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRDM6 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 PRDM6
Sequence:	SHTHTHTHTH THSLTLFCAV VKPTCPAGKL PERGTKEPGR GSGQAQQPTA
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

Target:	PRDM6
Alternative Name:	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