

Datasheet for ABIN3032298  
**anti-PRDM10 antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	0.4 mL
Target:	PRDM10
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PRDM10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	This PRDM10 antibody was raised using purified recombinant GST fusion protein encoding the N-terminal part of human PRDM10.
Clone:	48AT1224-90-46
Isotype:	IgG1
Purification:	Purified

## Target Details

Target:	PRDM10
Alternative Name:	PRDM10 ( <a href="#">PRDM10 Products</a> )
Background:	The protein encoded by this gene is a transcription factor that contains C2H2-type zinc-fingers.

## Target Details

It also contains a positive regulatory domain, which has been found in several other zinc-finger transcription factors including those involved in B cell differentiation and tumor suppression. Studies of the mouse counterpart suggest that this protein may be involved in the development of the central nerve system (CNS), as well as in the pathogenesis of neuronal storage disease. Multiple alternatively spliced transcript variants encoding distinct isoforms have been observed.

UniProt: [Q9NQV6](#)

## Application Details

Application Notes: Titration of the PRDM10 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:100-1:500

Restrictions: For Research Use only

## Handling

Format: Liquid

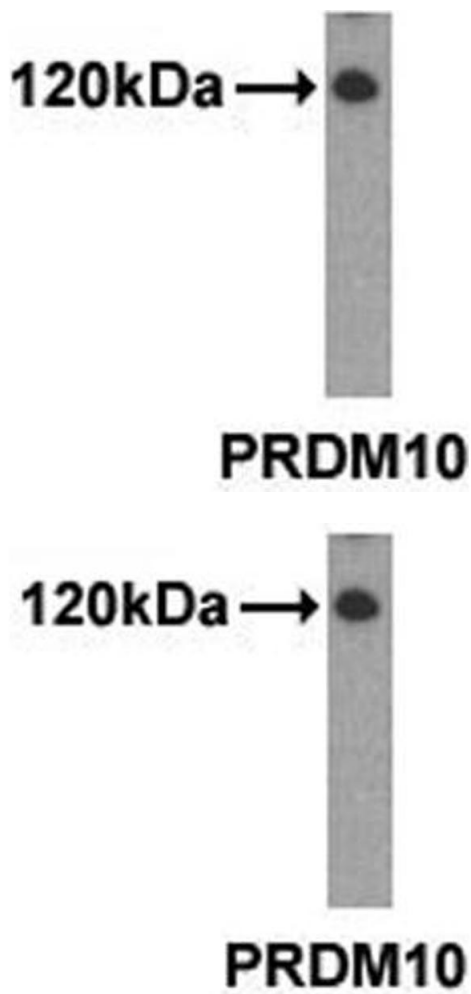
Buffer: In 1X PBS pH 7.4 with 0.09 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the PRDM10 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Western Blotting

**Image 1.** Western analysis of extracts from 293 cells using PRDM10 antibody.

Western Blotting

**Image 2.** Western analysis of extracts from 293 cells using PRDM10 antibody.