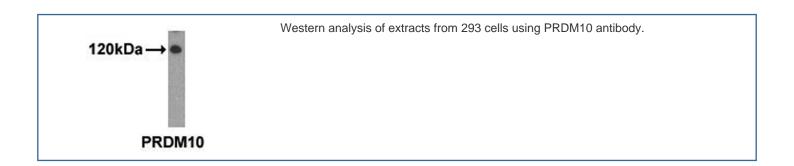


# PRDM10 Antibody [clone 48AT1224.90.46] (F40201)

Catalog No.	Formulation	Size
F40201-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40201-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	48AT1224.90.46
Purity	Purified
UniProt	Q9NQV6
Applications	Western Blot : 1:100-1:500
Limitations	This PRDM10 antibody is available for research use only.



#### **Description**

The protein encoded by this gene is a transcription factor that contains C2H2-type zinc-fingers. 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.

## **Application Notes**

Titration of the PRDM10 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

### **Immunogen**

This PRDM10 antibody was raised using purified recombinant GST fusion protein encoding the N-terminal part of human PRDM10.

# **Storage**

Aliquot the PRDM10 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.