

## PR/SET Domain 10 (PRDM10) Antibody

Catalogue No.:abx025171

## PRDM10



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.

Target:	PR/SET Domain 10 (PRDM10)
Clonality:	Monoclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB
Host:	Mouse
Recommended dilutions	: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant GST fusion protein encoding the N-terminal part of human PRDM10.
lsotype:	IgG <sub>1</sub>
Form:	Liquid
Purification:	Purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9NQV6 ( <u>UniProt</u> , <u>ExPASy</u> )



String:	9606.ENSP00000351686
Molecular Weight:	Calculated MW: 130 kDa
Buffer:	PBS containing 0.09% sodium azide.
Buffer: Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.