

Product datasheet for **TA345282**

PRDM10 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PRDM10 antibody: synthetic peptide directed towards the middle region of human PRDM10. Synthetic peptide located within the following region: VATPVTTGQVKAVTSGHYVLSQSELEEKQTSALSGGVQVEPPAHSDSL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	131 kDa
Gene Name:	PR domain 10
Database Link:	NP_064613 Entrez Gene 56980 Human Q9NQV6



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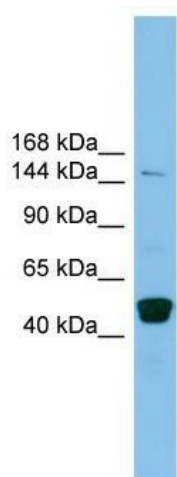
Background: The protein encoded by this gene is a transcription factor that contains C2H2-type zinc-fingers. It also contains a positive regulatory domain, which has been found in several other zinc-finger transcription factors including those involved in B cell differentiation and tumor suppression. 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.

Synonyms: PFM7

Note: Immunogen Sequence Homology: Human: 100%; Pig: 93%; Rat: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 93%; Dog: 86%; Horse: 86%; Mouse: 86%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-PRDM10 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive
Control: THP-1 cell lysate