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PRDM10 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP17394c

Specification

PRDM10 Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q9NQV6

PRDM10 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 56980

Other Names
PR domain zinc finger protein 10, 211-, PR domain-containing protein 10, Tristanin, PRDM10, KIAA1231, PFM7, TRIS

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PRDM10 Antibody (Center) Blocking Peptide - Protein Information

Name PRDM10

Synonyms KIAA1231, PFM7, TRIS

Function
Acts as a transcriptional activator of FLNC expression.

Cellular Location
Nucleus.

PRDM10 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

PRDM10 Antibody (Center) Blocking Peptide - Images

PRDM10 Antibody (Center) Blocking Peptide - Background

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The protein encoded by this gene is a transcription factorthat contains C2H2-type zinc-fingers. It also contains a positiveregulatory domain, which has been found in several otherzinc-finger transcription factors including those involved in Bcell differentiation and tumor suppression. Studies of the mousecounterpart suggest that this protein may be involved in thedevelopment of the central nerve system (CNS), as well as in thepathogenesis of neuronal storage disease. Multiple alternativelyspliced transcript variants encoding distinct isoforms have beenobserved.

PRDM10 Antibody (Center) Blocking Peptide - References

Bhatti, P., et al. Radiat. Res. 173(2):214-224(2010)Hosgood, H.D. III, et al. Occup Environ Med 66(12):848-853(2009)Matsuoka, S., et al. Science 316(5828):1160-1166(2007)Siegel, D.A., et al. Int. J. Dev. Neurosci. 20 (3-5), 373-389 (2002) :