

ZNF24 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP16413c

Specification

ZNF24 Antibody (Center) Blocking Peptide - Product Information

Primary Accession P17028

ZNF24 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 7572

Other Names

Zinc finger protein 24, Retinoic acid suppression protein A, RSG-A, Zinc finger and SCAN domain-containing protein 3, Zinc finger protein 191, Zinc finger protein KOX17, ZNF24, KOX17, ZNF191, ZSCAN3

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.

ZNF24 Antibody (Center) Blocking Peptide - Protein Information

Name ZNF24

Synonyms KOX17, ZNF191, ZSCAN3

Function

Transcription factor required for myelination of differentiated oligodendrocytes. Required for the conversion of oligodendrocytes from the premyelinating to the myelinating state. In the developing central nervous system (CNS), involved in the maintenance in the progenitor stage by promoting the cell cycle. Specifically binds to the 5'-TCAT-3' DNA sequence (By similarity). Has transcription repressor activity in vitro.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187, ECO:0000269|PubMed:24224020}

Tissue Location

Expressed in many tissues except in heart.



ZNF24 Antibody (Center) Blocking Peptide - Protocols

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

• Blocking Peptides

ZNF24 Antibody (Center) Blocking Peptide - Images

ZNF24 Antibody (Center) Blocking Peptide - Background

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ZNF24 Antibody (Center) Blocking Peptide - References

Liu, C.Y., et al. Carcinogenesis 31(7):1259-1263(2010)Li, J., et al. Biochem. Biophys. Res. Commun. 397(2):318-322(2010)Khalfallah, O., et al. Stem Cells 27(7):1643-1653(2009)Venkatesan, K., et al. Nat. Methods 6(1):83-90(2009)Li, J., et al. BMC Genomics 10, 241 (2009):