

ZKSCAN1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17221c**Specification**

ZKSCAN1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P17029](#)

ZKSCAN1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 7586

Other Names

Zinc finger protein with KRAB and SCAN domains 1, Zinc finger protein 139, Zinc finger protein 36, Zinc finger protein KOX18, ZKSCAN1, KOX18, ZNF139, ZNF36

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.

ZKSCAN1 Antibody (Center) Blocking Peptide - Protein Information

Name ZKSCAN1

Synonyms KOX18, ZNF139, ZNF36

Function

May be involved in transcriptional regulation.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187}.

ZKSCAN1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZKSCAN1 Antibody (Center) Blocking Peptide - Images**ZKSCAN1 Antibody (Center) Blocking Peptide - Background**

The ZKSCAN1 gene encodes a transcriptional regulator of the KRAB (Krüppel-associated box) subfamily of zinc finger proteins, which contain repeated Cys2-His2 (C2H2) zinc finger domains that are connected by conserved sequences, called H/C links (summarized by Tommerup and Vissing, 1995 [PubMed 7557990]). Transcriptional regulatory proteins containing tandemly repeated zinc finger domains are thought to be involved in both normal and abnormal cellular proliferation and differentiation. See ZNF91 (MIM603971) for general information on zinc finger proteins. [supplied by OMIM].

ZKSCAN1 Antibody (Center) Blocking Peptide - References

Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006) Olsen, J.V., et al. Cell 127(3):635-648(2006) Jikuya, H., et al. DNA Res. 10(1):49-57(2003) Tommerup, N., et al. Genomics 27(2):259-264(1995)