10320 Camino Santa Fe, Suite G
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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

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