

ZKSCAN4 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP18259b**Specification**

ZKSCAN4 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q969J2](#)

ZKSCAN4 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 387032

Other Names

Zinc finger protein with KRAB and SCAN domains 4, P373c61, Zinc finger protein 307, Zinc finger protein 427, ZKSCAN4, ZNF307, ZNF427

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.

ZKSCAN4 Antibody (C-term) Blocking Peptide - Protein Information

Name ZKSCAN4

Synonyms ZNF307, ZNF427

Function

May be involved in the transcriptional activation of MDM2 and EP300 genes.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187, ECO:0000269|PubMed:17910948}

Tissue Location

Expressed in adult heart, brain, placenta, lung and kidney, but not in adult liver and skeletal muscle. In 17-day old embryo, detected in liver, skeletal muscle, brain, heart and small intestine.

ZKSCAN4 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZKSCAN4 Antibody (C-term) Blocking Peptide - Images

ZKSCAN4 Antibody (C-term) Blocking Peptide - Background

ZKSCAN4 may be involved in the transcriptional activation of MDM2 and EP300 genes.

ZKSCAN4 Antibody (C-term) Blocking Peptide - References

Ecker, K., et al. J. Mol. Endocrinol. 42(2):105-117(2009) Li, J., et al. Biochem. Biophys. Res. Commun. 363(4):895-900(2007) Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Mungall, A.J., et al. Nature 425(6960):805-811(2003)