

ZNF16 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17131a**Specification**

ZNF16 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [P17020](#)

ZNF16 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 7564

Other Names

Zinc finger protein 16, Zinc finger protein KOX9, ZNF16, HZF1, KOX9

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.

ZNF16 Antibody (N-term) Blocking Peptide - Protein Information

Name ZNF16

Synonyms HZF1, KOX9

Function

Acts as a transcriptional activator. Promotes cell proliferation by facilitating the cell cycle phase transition from the S to G2/M phase. Involved in both the hemin- and phorbol myristate acetate (PMA)-induced erythroid and megakaryocytic differentiation, respectively. Also plays a role as an inhibitor of cell apoptosis.

Cellular Location

Nucleus.

Tissue Location

Ubiquitous..

ZNF16 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZNF16 Antibody (N-term) Blocking Peptide - Images

ZNF16 Antibody (N-term) Blocking Peptide - Background

The protein encoded by this gene contains a C2H2 type of zinc finger, and thus may function as a transcription factor. This gene is located in a region close to ZNF7/KOX4, a gene also encoding a zinc finger protein, on chromosome 8. Two alternatively spliced variants, encoding the same protein, have been identified.

ZNF16 Antibody (N-term) Blocking Peptide - References

Dreier, B., et al. J. Mol. Biol. 303(4):489-502(2000) Rousseau-Merck, M.F., et al. Ann. Genet. 38(2):81-84(1995) Thiesen, H.J. New Biol. 2(4):363-374(1990)