

**ZSCAN2 Antibody (N-term) Blocking peptide**  
Synthetic peptide  
Catalog # BP13086a

**Specification**

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**ZSCAN2 Antibody (N-term) Blocking peptide - Product Information**

Primary Accession [O7Z7L9](#)

**ZSCAN2 Antibody (N-term) Blocking peptide - Additional Information**

Gene ID 54993

**Other Names**

Zinc finger and SCAN domain-containing protein 2, Zinc finger protein 29 homolog, Zfp-29, Zinc finger protein 854, ZSCAN2, ZFP29, ZNF854

**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.

**ZSCAN2 Antibody (N-term) Blocking peptide - Protein Information**

Name ZSCAN2

Synonyms ZFP29, ZNF854

**Function**

May be involved in transcriptional regulation during the post-meiotic stages of spermatogenesis.

**Cellular Location**

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

**ZSCAN2 Antibody (N-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**ZSCAN2 Antibody (N-term) Blocking peptide - Images**

**ZSCAN2 Antibody (N-term) Blocking peptide - Background**

The protein encoded by this gene contains several copies of zinc finger motif, which is commonly found in transcriptional regulatory proteins. Studies in mice show that this gene is expressed during embryonic development, and specifically in the testis in adult mice, suggesting that it may play a role in regulating genes in germ cells. Alternative splicing of this gene results in several transcript variants encoding different isoforms.

#### **ZSCAN2 Antibody (N-term) Blocking peptide - References**

Nicolas, E., et al. Eur. J. Hum. Genet. 18(10):1107-1113(2010)  
Lamesch, P., et al. Genomics 89(3):307-315(2007)  
Denny, P., et al. Gene 106(2):221-227(1991)