

# **ZBTB32 Antibody (N-term) Blocking Peptide**

Synthetic peptide Catalog # BP16428a

# **Specification**

# **ZBTB32 Antibody (N-term) Blocking Peptide - Product Information**

Primary Accession

**Q9Y2Y4** 

# ZBTB32 Antibody (N-term) Blocking Peptide - Additional Information

**Gene ID** 27033

#### **Other Names**

Zinc finger and BTB domain-containing protein 32, FANCC-interacting protein, Fanconi anemia zinc finger protein, Testis zinc finger protein, Zinc finger protein 538, ZBTB32, FAZF, TZFP, ZNF538

#### **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.

# **ZBTB32** Antibody (N-term) Blocking Peptide - Protein Information

Name ZBTB32

Synonyms FAZF, TZFP, ZNF538

### **Function**

DNA-binding protein that binds to the to a 5'-TGTACAGTGT-3' core sequence. May function as a transcriptional transactivator and transcriptional repressor. Probably exerts its repressor effect by preventing GATA3 from binding to DNA. May play a role in regulating the differentiation and activation of helper T-cells (By similarity).

## **Cellular Location**

Nucleus. Note=Located in nuclear speckles

### **Tissue Location**

Predominantly expressed in testis. Some isoforms are ubiquitously expressed.

### **ZBTB32 Antibody (N-term) Blocking Peptide - Protocols**



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

# • Blocking Peptides

# **ZBTB32** Antibody (N-term) Blocking Peptide - Images

# ZBTB32 Antibody (N-term) Blocking Peptide - Background

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# **ZBTB32 Antibody (N-term) Blocking Peptide - References**

Stogios, P.J., et al. J. Mol. Biol. 400(5):983-997(2010)Kaufmann, S., et al. J. Gen. Virol. 91 (PT 6), 1494-1502 (2010):Xin, X., et al. Genome Res. 19(7):1262-1269(2009)Cohn, M.A., et al. Mol. Cell 28(5):786-797(2007)Ikeda, R., et al. J. Cell. Biochem. 101(1):147-154(2007)