

**ZMAT3 Blocking Peptide (Center)**  
**Synthetic peptide**  
**Catalog # BP21813c****Specification**

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**ZMAT3 Blocking Peptide (Center) - Product Information**Primary Accession [Q9HA38](#)**ZMAT3 Blocking Peptide (Center) - Additional Information****Gene ID** 64393**Other Names**

Zinc finger matrin-type protein 3, Zinc finger protein WIG-1, p53-activated gene 608 protein, ZMAT3 {ECO:0000312|EMBL:AAH028961}

**Target/Specificity**

The synthetic peptide sequence is selected from aa 190-204 of HUMAN ZMAT3

**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.

**ZMAT3 Blocking Peptide (Center) - Protein Information****Name** ZMAT3 {ECO:0000312|EMBL:AAH02896.1}**Function**

Acts as a bona fide target gene of p53/TP53. May play a role in the TP53-dependent growth regulatory pathway. May contribute to TP53-mediated apoptosis by regulation of TP53 expression and translocation to the nucleus and nucleolus.

**Cellular Location**

Nucleus. Nucleus, nucleolus

**Tissue Location**

Highly expressed in adult brain, and moderately in adult kidney and testis. Not detected in fetal brain, heart, pancreas, adrenal gland, liver or small intestine.

**ZMAT3 Blocking Peptide (Center) - Protocols**

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

- [Blocking Peptides](#)

#### **ZMAT3 Blocking Peptide (Center) - Images**

#### **ZMAT3 Blocking Peptide (Center) - Background**

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#### **ZMAT3 Blocking Peptide (Center) - References**

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Hellborg F.,et al.Oncogene 20:5466-5474(2001).  
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