

**M Tfap2c Blocking Peptide (N-term)**  
**Synthetic peptide**  
**Catalog # BP20531a****Specification**

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**M Tfap2c Blocking Peptide (N-term) - Product Information**Primary Accession [Q61312](#)**M Tfap2c Blocking Peptide (N-term) - Additional Information****Gene ID** 21420**Other Names**

Transcription factor AP-2 gamma, AP2-gamma, AP-22, Activating enhancer-binding protein 2 gamma, Tfap2c, Tcfap2c

**Target/Specificity**

The synthetic peptide sequence is selected from aa 133-144 of Mouse Tfap2c

**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.

**M Tfap2c Blocking Peptide (N-term) - Protein Information****Name** Tfap2c**Synonyms** Tcfap2c**Function**

Sequence-specific DNA-binding protein that interacts with inducible viral and cellular enhancer elements to regulate transcription of selected genes. AP-2 factors bind to the consensus sequence 5'-GCCNNNGGC-3' and activate genes involved in a large spectrum of important biological functions including proper eye, face, body wall, limb and neural tube development. They also suppress a number of genes including MCAM/MUC18, C/EBP alpha and MYC.

**Cellular Location**

Nucleus.

**Tissue Location**

Expressed in lung, ovary and testis. Expressed in most squamous epithelia. Also, detected in several exocrine glands including the prostate, the preputial and salivary glands, serous glands of

the tongue and ocular harderian glands

### **M Tfap2c Blocking Peptide (N-term) - Protocols**

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

- [Blocking Peptides](#)

### **M Tfap2c Blocking Peptide (N-term) - Images**

### **M Tfap2c Blocking Peptide (N-term) - Background**

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### **M Tfap2c Blocking Peptide (N-term) - References**

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