

**MKI67IP Blocking Peptide (C-term)**

Synthetic peptide

Catalog # BP19895b

**Specification**

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**MKI67IP Blocking Peptide (C-term) - Product Information**

Primary Accession

[O9BYG3](#)

Other Accession

[NP\\_115766.3](#)**MKI67IP Blocking Peptide (C-term) - Additional Information****Gene ID** 84365**Other Names**

MKI67 FHA domain-interacting nucleolar phosphoprotein, Nucleolar phosphoprotein Nopp34, Nucleolar protein interacting with the FHA domain of pKI-67, hNIFK, NIFK, MKI67IP, NOPP34

**Target/Specificity**

The synthetic peptide sequence is selected from aa 247-260 of HUMAN NIFK

**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.

**MKI67IP Blocking Peptide (C-term) - Protein Information****Name** NIFK**Synonyms** MKI67IP, NOPP34**Cellular Location**

Nucleus, nucleolus. Chromosome. Note=Localizes to mitotic chromosomes in conjunction with MKI67

**MKI67IP Blocking Peptide (C-term) - Protocols**

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

- [Blocking Peptides](#)

**MKI67IP Blocking Peptide (C-term) - Images**

**MKI67IP Blocking Peptide (C-term) - Background**

This gene encodes a protein that interacts with the forkhead-associated domain of the Ki-67 antigen. The encoded protein may bind RNA and may play a role in mitosis and cell cycle progression. Multiple pseudogenes exist on chromosomes 5, 10, 12, 15, and 19.

**MKI67IP Blocking Peptide (C-term) - References**

Byeon, I.J., et al. Nat. Struct. Mol. Biol. 12(11):987-993(2005)  
Li, H., et al. J. Mol. Biol. 335(1):371-381(2004)  
Takagi, M., et al. J. Biol. Chem. 276(27):25386-25391(2001)