

MKI67IP Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP19895b

Specification

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)