

NFIC Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16052c**Specification**

NFIC Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [P08651](#)**NFIC Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 4782**Other Names**

Nuclear factor 1 C-type, NF1-C, Nuclear factor 1/C, CCAAT-box-binding transcription factor, CTF, Nuclear factor I/C, NF-I/C, NFI-C, TGGCA-binding protein, NFIC, NFI

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.

NFIC Antibody (Center) Blocking Peptide - Protein Information**Name** NFIC**Synonyms** NFI**Function**

Recognizes and binds the palindromic sequence 5'- TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.

Cellular Location

Nucleus.

NFIC Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

NFIC Antibody (Center) Blocking Peptide - Images

NFIC Antibody (Center) Blocking Peptide - Background

NFIC recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.

NFIC Antibody (Center) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Nilsson, J., et al. Cancer Res. 70(5):2020-2029(2010)Udelhoven, M., et al. J. Mol. Endocrinol. 44(2):99-113(2010)Plasari, G., et al. Mol. Cell. Biol. 29(22):6006-6017(2009)Riffel, A.K., et al. Mol. Pharmacol. 76(5):1104-1114(2009)