

TFIIIC90 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP11959a**Specification**

TFIIIC90 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q9UKN8](#)**TFIIIC90 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 9329**Other Names**

General transcription factor 3C polypeptide 4, TF3C-delta, Transcription factor IIIC 90 kDa subunit, TFIIC 90 kDa subunit, TFIIC90, Transcription factor IIIC subunit delta, GTF3C4

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.

TFIIIC90 Antibody (N-term) Blocking peptide - Protein Information**Name** GTF3C4**Function**

Essential for RNA polymerase III to make a number of small nuclear and cytoplasmic RNAs, including 5S RNA, tRNA, and adenovirus- associated (VA) RNA of both cellular and viral origin (PubMed:10523658). Has histone acetyltransferase activity (HAT) with unique specificity for free and nucleosomal H3 (PubMed:10523658). May cooperate with GTF3C5 in facilitating the recruitment of TFIIB and RNA polymerase through direct interactions with BRF1, POLR3C and POLR3F (PubMed:10523658). May be localized close to the A box (PubMed:10523658).

Cellular Location

Nucleus.

TFIIIC90 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TFIIIC90 Antibody (N-term) Blocking peptide - Images

TFIIIC90 Antibody (N-term) Blocking peptide - Background

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TFIIIC90 Antibody (N-term) Blocking peptide - References

Joubert, B.R., et al. Genome Med 2 (3), 17 (2010) :Dumay-Odelot, H., et al. J. Biol. Chem. 282(23):17179-17189(2007)Olsen, J.V., et al. Cell 127(3):635-648(2006)Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)Hsieh, Y.J., et al. Mol. Cell. Biol. 19(11):7697-7704(1999)