

**GTF2E1 Antibody (N-term) Blocking Peptide**  
Synthetic peptide  
Catalog # BP14432a**Specification**

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**GTF2E1 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [P29083](#)**GTF2E1 Antibody (N-term) Blocking Peptide - Additional Information**

Gene ID 2960

**Other Names**

General transcription factor IIE subunit 1, General transcription factor IIE 56 kDa subunit, Transcription initiation factor IIE subunit alpha, TFIIE-alpha, GTF2E1, TF2E1

**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.

**GTF2E1 Antibody (N-term) Blocking Peptide - Protein Information**

Name GTF2E1

Synonyms TF2E1

**Function**

Recruits TFIID to the initiation complex and stimulates the RNA polymerase II C-terminal domain kinase and DNA-dependent ATPase activities of TFIID. Both TFIID and TFIIE are required for promoter clearance by RNA polymerase.

**Cellular Location**

Nucleus

**GTF2E1 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**GTF2E1 Antibody (N-term) Blocking Peptide - Images**

**GTF2E1 Antibody (N-term) Blocking Peptide - Background**

Recruits TFIIH to the initiation complex and stimulates the RNA polymerase II C-terminal domain kinase and DNA-dependent ATPase activities of TFIIH. Both TFIIH and TFIIE are required for promoter clearance by RNA polymerase.

**GTF2E1 Antibody (N-term) Blocking Peptide - References**

Vega, A., et al. Gynecol. Oncol. 112(1):210-214(2009)Okuda, M., et al. EMBO J. 27(7):1161-1171(2008)Di Lello, P., et al. Proc. Natl. Acad. Sci. U.S.A. 105(1):106-111(2008)Jawhari, A., et al. EMBO Rep. 7(5):500-505(2006)Okuda, M., et al. J. Biol. Chem. 279(49):51395-51403(2004)