

GTF2F1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17194C

Specification

GTF2F1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	P35269
Other Accession	NP_002087.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	58240
Antigen Region	178-206

GTF2F1 Antibody (Center) - Additional Information

Gene ID 2962

Other Names

General transcription factor IIF subunit 1, General transcription factor IIF 74 kDa subunit, Transcription initiation factor IIF subunit alpha, TFIIF-alpha, Transcription initiation factor RAP74, GTF2F1, RAP74

Target/Specificity

This GTF2F1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 178-206 amino acids from the Central region of human GTF2F1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GTF2F1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

GTF2F1 Antibody (Center) - Protein Information

Name GTF2F1

Synonyms RAP74

Function TFIIF is a general transcription initiation factor that binds to RNA polymerase II and helps to recruit it to the initiation complex in collaboration with TFIIB. It promotes transcription elongation.

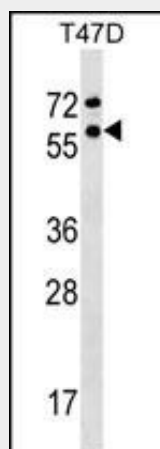
Cellular Location

Nucleus.

GTF2F1 Antibody (Center) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GTF2F1 Antibody (Center) - Images

GTF2F1 Antibody (Center) (Cat. #AP17194c) western blot analysis in T47D cell line lysates (35ug/lane). This demonstrates the GTF2F1 antibody detected the GTF2F1 protein (arrow).

GTF2F1 Antibody (Center) - Background

TFIIF is a general transcription initiation factor that binds to RNA polymerase II and helps to recruit it to the initiation complex in collaboration with TFIIB. It promotes transcription elongation.

GTF2F1 Antibody (Center) - References

- Yang, A., et al. Biochemistry 48(9):1964-1974(2009)
Vega, A., et al. Gynecol. Oncol. 112(1):210-214(2009)
Lavery, D.N., et al. Biochemistry 47(11):3352-3359(2008)
Cojocar, M., et al. Biochem. J. 409(1):139-147(2008)
Olsen, J.V., et al. Cell 127(3):635-648(2006)