

Anti-GTF3A Antibody
Catalog # AP53983**Specification**

Anti-GTF3A Antibody - Product Information

Application	WB
Primary Accession	Q92664
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41515

Anti-GTF3A Antibody - Additional Information**Gene ID** 2971**Other Names**

Transcription factor IIIA; TFIIIA

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GTF3A. The exact sequence is proprietary.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-GTF3A Antibody - Protein Information**Name** GTF3A**Function**

Involved in ribosomal large subunit biogenesis. Binds the approximately 50 base pairs internal control region (ICR) of 5S ribosomal RNA genes. It is required for their RNA polymerase III-dependent transcription and may also maintain the transcription of other genes (PubMed: [24120868](http://www.uniprot.org/citations/24120868)). Also binds the transcribed 5S RNA's (By similarity).

Cellular Location

Nucleus.

Tissue Location

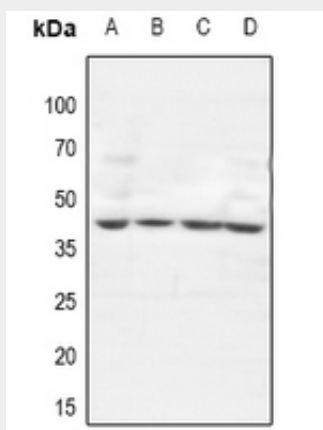
Ubiquitous.

Anti-GTF3A Antibody - 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](#)

Anti-GTF3A Antibody - Images



Western blot analysis of GTF3A expression in A549 (A), COS7 (B), PC12 (C), AML12 (D) whole cell lysates.

Anti-GTF3A Antibody - Background

Rabbit polyclonal antibody to GTF3A