

**TFIIA- $\alpha$  Polyclonal Antibody**  
**Catalog # AP72797****Specification**

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**TFIIA- $\alpha$  Polyclonal Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">P52655</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**TFIIA- $\alpha$  Polyclonal Antibody - Additional Information****Gene ID** 2957**Other Names**

GTF2A1; TF2A1; Transcription initiation factor IIA subunit 1; General transcription factor IIA subunit 1; TFIIAL; Transcription initiation factor TFIIA 42 kDa subunit; TFIIA-42

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

IHC-P~~N/A

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**TFIIA- $\alpha$  Polyclonal Antibody - Protein Information****Name** GTF2A1**Synonyms** TF2A1**Function**

TFIIA is a component of the transcription machinery of RNA polymerase II and plays an important role in transcriptional activation. TFIIA in a complex with TBP mediates transcriptional activity.

**Cellular Location**

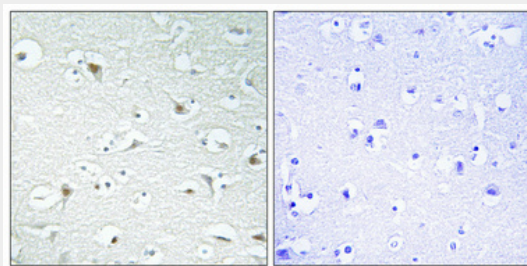
Nucleus.

**TFIIA- $\alpha$  Polyclonal 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](#)

#### **TFIIA- $\alpha$ Polyclonal Antibody - Images**



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

#### **TFIIA- $\alpha$ Polyclonal Antibody - Background**

TFIIA is a component of the transcription machinery of RNA polymerase II and plays an important role in transcriptional activation. TFIIA in a complex with TBP mediates transcriptional activity.