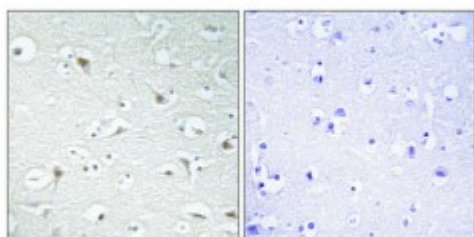


Anti-TFIIA-alpha antibody



Description	Rabbit polyclonal to TFIIA-alpha.
Model	STJ95979
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human TFIIA-alpha
Immunogen Region	250-330 aa, C-terminal
Gene ID	2957
Gene Symbol	GTF2A1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	TFIIA-alpha Polyclonal Antibody detects endogenous levels of TFIIA-alpha protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Transcription initiation factor IIA subunit 1 General transcription factor IIA subunit 1 TFIIAL Transcription initiation factor TFIIA 42 kDa subunit TFIIA-42 Transcription initiation factor IIA alpha chain TFIIA p35 sub
Molecular Weight	42 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4646OMIM:600520
Alternative Names	Transcription initiation factor IIA subunit 1 General transcription factor IIA subunit 1 TFIIAL Transcription initiation factor TFIIA 42 kDa subunit TFIIA-42 Transcription initiation factor IIA alpha chain TFIIA p35 sub
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 Localization	Nucleus.
Post-translational Modifications	The alpha and beta subunits are postranslationally produced from the precursor form by TASP1. The cleavage promotes proteasomal degradation.

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