

#### OriGene Technologies, Inc.

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# Product datasheet for TA331189

# ALF (GTF2A1L) Rabbit Polyclonal Antibody

## **Product data:**

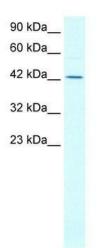
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ALF antibody: synthetic peptide directed towards the N terminal of human ALF. Synthetic peptide located within the following region: VIPAGRTLPSFTTAELGTSNSSANFTFPGYPIHVPAGVTLQTVSGHLYKV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	50 kDa
Gene Name:	general transcription factor IIA subunit 1 like
Database Link:	<u>NP_006863</u> <u>Entrez Gene 11036 Human</u> <u>Q9UNN4</u>
Background:	The assembly and stability of the RNA polymerase II transcription pre-initiation complex on a eukaryotic core promoter involves the effects of TFIIA on the interaction between TATA- binding protein (TBP) and DNA. ALF is a germ cell-specific counterpart of the large (alpha/beta) subunit of general transcription factor TFIIA that is able to stabilize the binding of TBP to DNA and may be uniquely important to testis biology.
Synonyms:	ALF



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	ALF (GTF2A1L) Rabbit Polyclonal Antibody – TA331189
Note:	Rat: 100%; Horse: 100%; Human: 100%; Dog: 92%; Bovine: 92%; Rabbit: 91%; Pig: 83%; Guinea pig: 83%
Protein Families	: Transcription Factors
Protein Pathwa	ys: Basal transcription factors

## **Product images:**



WB Suggested Anti-ALF Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: Jurkat cell lysate

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