

OriGene Technologies, Inc.

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Product datasheet for TA329284

TFIIF (GTF2F2) Rabbit Polyclonal Antibody

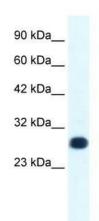
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-GTF2F2 antibody: synthetic peptide directed towards the middle region of human GTF2F2. Synthetic peptide located within the following region: IEESSKPVRLSQQLDKVVTTNYKPVANHQYNIEYERKKKEDGKRARADKQ
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:	28 kDa
Gene Name:	general transcription factor IIF subunit 2
Database Link:	<u>NP_004119</u> <u>Entrez Gene 68705 MouseEntrez Gene 2963 Human</u> <u>P13984</u>
Background:	GTF2F2 synergizes with HIV-1 Tat and the cellular coactivator Tat-SF1 during Tat-mediated transactivation of the HIV-1 LTR promoter.
Synonyms:	BTF4; RAP30; TF2F2; TFIIF
Note:	lmmunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 77%
Protein Families:	Transcription Factors

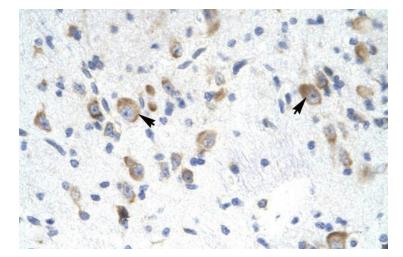


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Protein Pathways: Basal transcription factors

Product images:

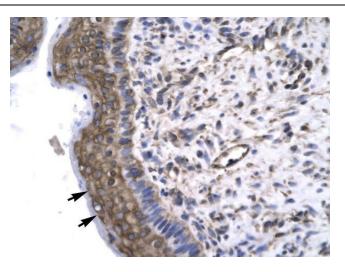


WB Suggested Anti-GTF2F2 Antibody Titration: 1.0ug/ml; Positive Control: HepG2 cell lysate



Rabbit Anti-GTF2F2 Antibody; Paraffin Embedded Tissue: Human Brain; Cellular Data: Neural Cells; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X

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Rabbit Anti-GTF2F2 Antibody; Paraffin Embedded Tissue: Human Spermatophore; Cellular Data: Epithelial cells; Antibody Concentration: 4.0-8.0 ug/ml; Magnification: 400X

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