

Rabbit GTF2F1 Polyclonal Antibody | anti-GTF2F1 antibody

GTF2F1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198241	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast	Western Blot

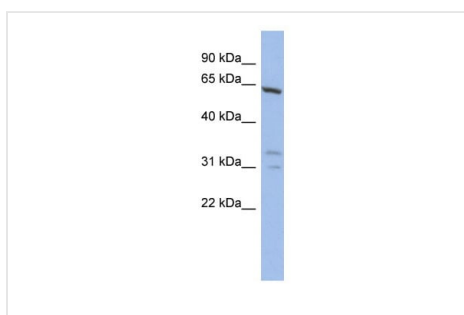
PRODUCT SYNONYMS

GTF2F1; Polyclonal Antibody; GTF2F1 antibody - N-terminal region; anti-GTF2F1 antibody

PRODUCT SPECIFICATIONS

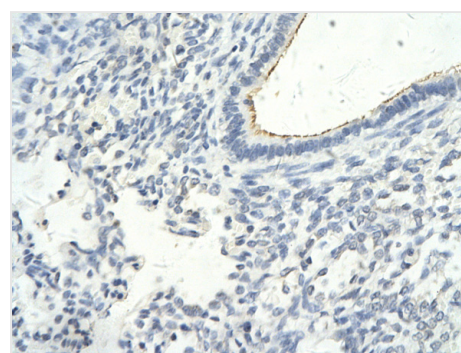
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: DK VNFATWNQAR LERDLSNKKI YQEEEMPESG AGSEFNRKLR EEARRKKY
Sequence Length	517
Applicable Applications for anti-GTF2F1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 90%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GTF2F1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-GTF2F1 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:12500
 Positive Control: HT1080 cell lysate
 GTF2F1 is strongly supported by BioGPS gene expression data to be expressed in Human HT1080 cells



IHC (Immunohistochemistry)

Rabbit Anti-GTF2F1 antibody
 Paraffin Embedded Tissue: Human Lung cell
 Cellular Data: Epithelial cells of renal tubule
 Antibody Concentration: 4.0-8.0 ug/ml
 Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-GTF2F1 antibody	This is a rabbit polyclonal antibody against GTF2F1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: GTF2F1 is a general transcription initiation factor that binds to RNA polymerase II and helps to recruit it to the initiation complex in collaboration with TFIIB. It promotes transcription elongation.
Product Categories/Family for anti-GTF2F1 antibody	Polyclonal; Transcription Regulation ; Transcription Regulation ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	156104891
NCBI GeneID	2962
NCBI Accession #	NP_002087
NCBI GenBank Nucleotide #	NM_002096
UniProt Accession #	P35269
Molecular Weight	58kDa
NCBI Official Full Name	general transcription factor IIF subunit 1
NCBI Official Synonym Full Names	general transcription factor IIF subunit 1
NCBI Official Symbol	GTF2F1
NCBI Official Synonym Symbols	BTF4; RAP74; TF2F1; TFIIF
NCBI Protein Information	general transcription factor IIF subunit 1
UniProt Protein Name	General transcription factor IIF subunit 1
UniProt Gene Name	GTF2F1
UniProt Synonym Gene Names	RAP74; TFIIF-alpha
UniProt Entry Name	T2FA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gtf2f1-antibody-western-blot-elisa/198241>