

Rabbit GTF2E2 Polyclonal Antibody | anti-GTF2E2 antibody

GTF2E2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197167	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

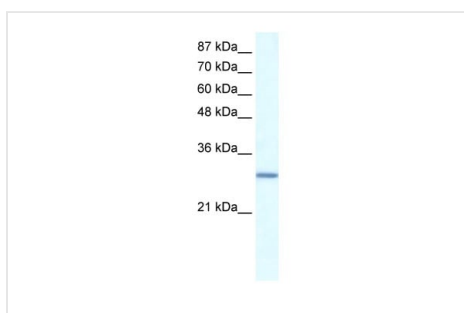
PRODUCT SYNONYMS

GTF2E2; Polyclonal Antibody; GTF2E2 antibody - N-terminal region; anti-GTF2E2 antibody

PRODUCT SPECIFICATIONS

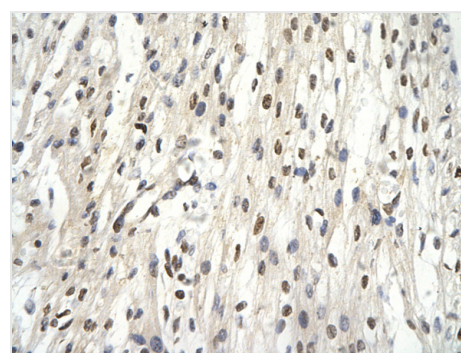
Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VE HGGSSGSKQN SDHSNGSFNL KALSGSSGYK FGVLAIVNY MKTRHQRG
Sequence Length	291
Applicable Applications for anti-GTF2E2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Goat: 79%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%; Zebrafish: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GTF2E2
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-GTF2E2 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:312500
 Positive Control: Daudi cell lysate
 GTF2E2 is supported by BioGPS gene expression data to be expressed in Daudi



IHC (Immunohistochemistry)

Rabbit Anti-GTF2E2 Antibody
 Paraffin Embedded Tissue: Human cardiac 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-GTF2E2 antibody	This is a rabbit polyclonal antibody against GTF2E2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: GTF2E2 alpha's interaction with RNA polymerase II is subsequent to the entry of RNA polymerase II into the transcription cycle
Product Categories/Family for anti-GTF2E2 antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Transcription Regulation ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504195
NCBI GeneID	2961
NCBI Accession #	NP_002086
NCBI GenBank Nucleotide #	NM_002095
UniProt Accession #	P29084
Molecular Weight	33kDa
NCBI Official Full Name	transcription initiation factor IIE subunit beta isoform 1
NCBI Official Synonym Full Names	general transcription factor IIE subunit 2
NCBI Official Symbol	GTF2E2
NCBI Official Synonym Symbols	FE; TTD6; TF2E2; TFIIE-B
NCBI Protein Information	transcription initiation factor IIE subunit beta
UniProt Protein Name	Transcription initiation factor IIE subunit beta
UniProt Gene Name	GTF2E2
UniProt Synonym Gene Names	TF2E2; TFIIE-beta
UniProt Entry Name	T2EB_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/gtf2e2-antibody-western-blot-immunohistochemistry-elisa/197167>