

Rabbit GTF2B Polyclonal Antibody | anti-GTF2B antibody

GTF2B antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201805	Rabbit	Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Zebrafish	Western Blot, Immunohistochemistry

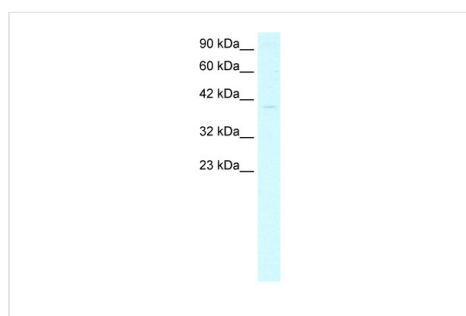
PRODUCT SYNONYMS

GTF2B; Polyclonal Antibody; GTF2B antibody - N-terminal region; anti-GTF2B antibody

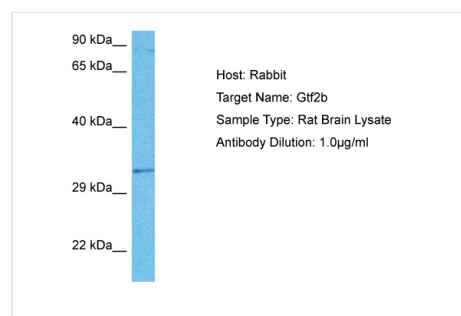
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A 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: NL PRNIVDRTNN LFKQVYEQKS LKGRANDAIA SACLYIACRQ EGVPRTFK
Sequence Length	316
Applicable Applications for anti-GTF2B antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Zebrafish: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GTF2B
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.

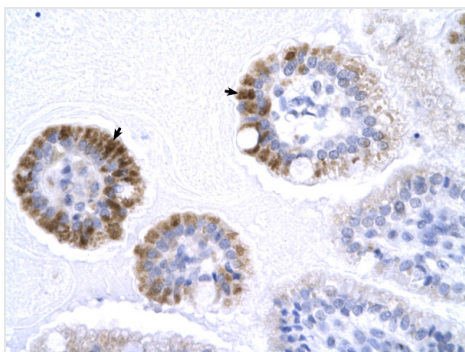
IMAGES


WB (Western Blot)

WB Suggested Anti-GTF2B Antibody Titration: 4.0ug/ml Positive Control: HepG2 cell lysate


WB (Western Blot)

Host: Rat Target Name: GTF2B Sample Tissue: Rat Brain Antibody Dilution: 1ug/ml



IHC (Immunohistochemistry)
Human Intestine

ADDITIONAL INFORMATION

Related Product Information for anti-GTF2B antibody	This is a rabbit polyclonal antibody against GTF2B. It was validated on Western Blot and immunohistochemistry Target Description: GTF2B is the general transcription factor IIB, one of the ubiquitous factors required for transcription initiation by RNA polymerase II. The protein localizes to the nucleus where it forms a complex (the DAB complex) with transcription factors IID and IIA. Transcription factor IIB serves as a bridge between IID, the factor which initially recognizes the promoter sequence, and RNA polymerase II.
Product Categories/Family for anti-GTF2B antibody	Polyclonal ; Chromatin & Nuclear Signaling ; E3 & Ubiquitin ; Immunohistochemistry ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504193
NCBI GeneID	2959
NCBI Accession #	NP_001505
NCBI GenBank Nucleotide #	NM_001514
UniProt Accession #	Q00403
Molecular Weight	35kDa
NCBI Official Full Name	transcription initiation factor IIB
NCBI Official Synonym Full Names	general transcription factor IIB
NCBI Official Symbol	GTF2B
NCBI Official Synonym Symbols	TF2B; TFIIB
NCBI Protein Information	transcription initiation factor IIB
UniProt Protein Name	Transcription initiation factor IIB
UniProt Gene Name	GTF2B
UniProt Synonym Gene Names	TF2B; TFIIB
UniProt Entry Name	TF2B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/gtf2b-antibody-western-blot-immunohistochemistry-elisa/201805>