

Rabbit anti-Human, Pig General Transcription Factor IIH Polyclonal Antibody | anti-GTF2H1 antibody

Polyclonal Antibody to General Transcription Factor IIH, Polypeptide 1 (GTF2H1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142180	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

General Transcription Factor IIH; Polyclonal Antibody; Polyclonal Antibody to General Transcription Factor IIH; Polypeptide 1 (GTF2H1); anti-GTF2H1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GTF2H1. It has been selected for its ability to recognize GTF2H1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGS- TAVKERDAVK DLLQQLPKF KRKANKELEE KNRMLQEDPV LFQLYKDLVV SQVISAEEFW ANRLNVNATD SSSTSNHKQD VGISAAFLAD VRPQTDGCNG LRYNLTSII ESIFRTYPAV KMKYAENVPH NMTEKEFWTR FFQSHYFHRD RLNTGSKDLF AECAKIDKEG LKTMTSLGVK NPLDLTALE DKPLDEGYGI SSVPSASNSK SIKENSNAAI IKRFNHHSAM VLAAGLRKQE AQNEQTSEPS NM
Sequence Length	395
Applicable Applications for anti-GTF2H1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GTF2H1 (Thr84~Met335)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant GTF2H1 (Thr84~Met335) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Porcine Liver lysate; Primary Ab: 5ug/ml Rabbit Anti-Human GTF2H1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	214831601
NCBI GeneID	2965
NCBI Accession #	NP_001135779.1
NCBI GenBank Nucleotide #	NM_001142307.1
UniProt Accession #	P32780; Q6I9Y7; Q9H5K5; Q9NQD9; B3KXE0; D3DQY2; AAB23294
Molecular Weight	48,738 Da
NCBI Official Full Name	general transcription factor IIH subunit 1
NCBI Official Synonym Full Names	general transcription factor IIH subunit 1
NCBI Official Symbol	GTF2H1
NCBI Official Synonym Symbols	P62; BTF2; TFB1; TFIIH
NCBI Protein Information	general transcription factor IIH subunit 1
UniProt Protein Name	General transcription factor IIH subunit 1
UniProt Gene Name	GTF2H1
UniProt Synonym Gene Names	BTF2; BTF2 p62

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://stage.aaabiotech.com/polyclonal/general-transcription-factor-iih-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142180>