

Rabbit anti-Human GTF2H2C Polyclonal Antibody | anti-GTF2H2C antibody

GTF2H2C Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287481	Rabbit	Human	Western Blot, Immunofluorescence, Immunohistochemistry, ELISA

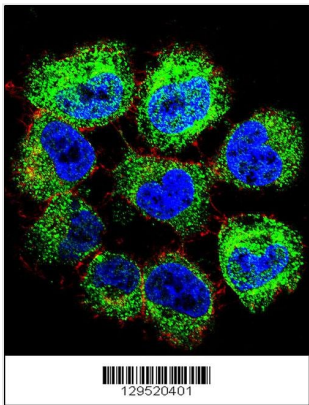
PRODUCT SYNONYMS

GTF2H2C; Polyclonal Antibody; GTF2H2C Antibody (C-term); General transcription factor IIH subunit 2-like protein; General transcription factor IIH polypeptide 2-like protein; anti-GTF2H2C antibody

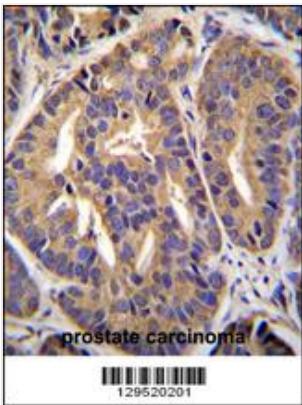
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GTF2H2C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 314-343 amino acids from the C-terminal region of human GTF2H2C.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.41 (varies by lot)
Sequence Positions	314-343
Sequence Length	395
Applicable Applications for anti-GTF2H2C antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

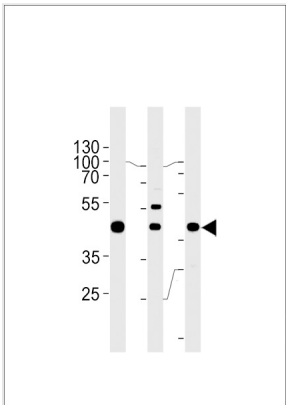
IMAGES



IF (Immunofluorescence)
Confocal immunofluorescent analysis of GTF2H2C Antibody (C-term) with NCI-H460 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor 555 phalloidin (red).DAPI was used to stain the cell nuclear (blue).



IHC (Immunohiostchemistry)
GTF2H2C Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of GTF2H2C Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
GTF2H2C Antibody(C-term) western blot analysis in A549,K562,MCF-7 cell line lysates (35ug/lane).This demonstrates the GTF2H2C antibody detected the GTF2H2C protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-GTF2H2C antibody	Component of the core-TFIIF basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II (By similarity).
Product Categories/Family for anti-GTF2H2C antibody	Crown Antibodies
References	Schmutz, J., et al. Nature 431(7006):268-274(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	109809737
NCBI GeneID	730394
NCBI Accession #	NP_001035955.1; NP_001092198.1
NCBI GenBank Nucleotide #	NM_001042490.3
UniProt Accession #	Q6P1K8; A6NED9; A8K8J6; B2RCU4; B7ZW39
Molecular Weight	44452

NCBI Official Full Name	general transcription factor IIH subunit 2-like protein
NCBI Official Synonym Full Names	GTF2H2 family member C, copy 2
NCBI Official Symbol	GTF2H2C_2
NCBI Official Synonym Symbols	GTF2H2D
NCBI Protein Information	general transcription factor IIH subunit 2-like protein
UniProt Protein Name	General transcription factor IIH subunit 2-like protein
UniProt Gene Name	GTF2H2C
UniProt Synonym Gene Names	GTF2H2D
UniProt Entry Name	T2H2L_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://www.aaabiotech.com/polyclonal/gtf2h2c-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/287481>