

GTF2H2C Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP11425b

Product Information

Application	WB, IHC-P, IF, E
Primary Accession	Q6P1K8
Other Accession	Q13888 , NP_001092198.1 , NP_001035955.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	44452
Antigen Region	314-343

Additional Information

Gene ID	728340;730394
Other Names	General transcription factor IIH subunit 2-like protein, General transcription factor IIH polypeptide 2-like protein, GTF2H2C
Target/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.
Dilution	WB~~1:1000 IHC-P~~1:100~500 IF~~1:10~50 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	GTF2H2C Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	GTF2H2C
Function	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.

Cellular Location

Nucleus.

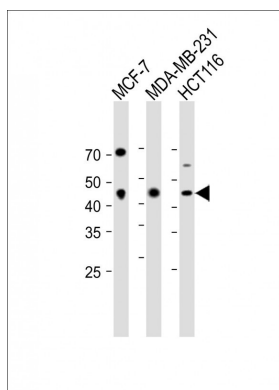
Background

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).

References

Schmutz, J., et al. Nature 431(7006):268-274(2004)

Images



All lanes: Anti-GTF2H2Antibody(C-term) at 1:2000 dilution Lane 1: MCF-7 whole cell lysate Lane 2: MDA-MB-231 whole cell lysate Lane 3: HCT116 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 45 KDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.