



Datasheet for ABIN7153807
anti-GTF2H5 antibody (AA 1-71)



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	GTF2H5
Binding Specificity:	AA 1-71
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GTF2H5 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human General transcription factor IIH subunit 5 protein (1-71AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GTF2H5
Alternative Name:	GTF2H5 (GTF2H5 Products)
Background:	Background: Component of the TFIID basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II.

Target Details

Necessary for the stability of the TFIIH complex and for the presence of normal levels of TFIIH in the cell.

Aliases: GTF2H5 antibody, C6orf175 antibody, TTDA antibody, General transcription factor IIH subunit 5 antibody, General transcription factor IIH polypeptide 5 antibody, TFB5 ortholog antibody, TFIIH basal transcription factor complex TTD-A subunit antibody

UniProt: [Q6ZYL4](#)

Pathways: [DNA Damage Repair](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

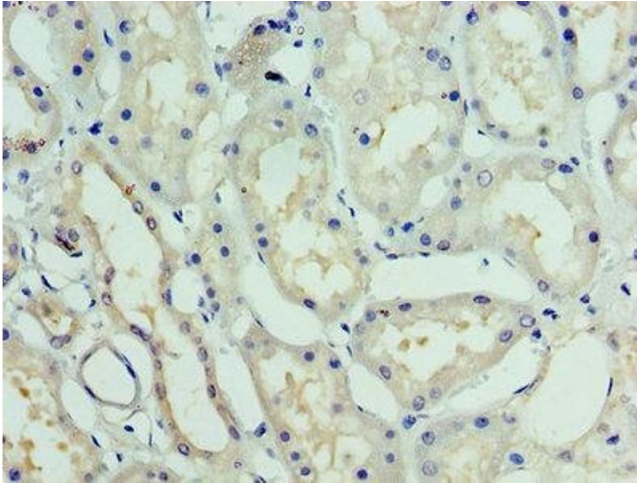
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

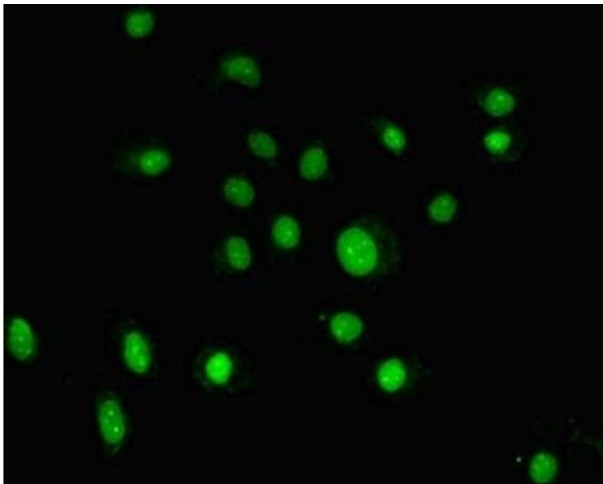
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



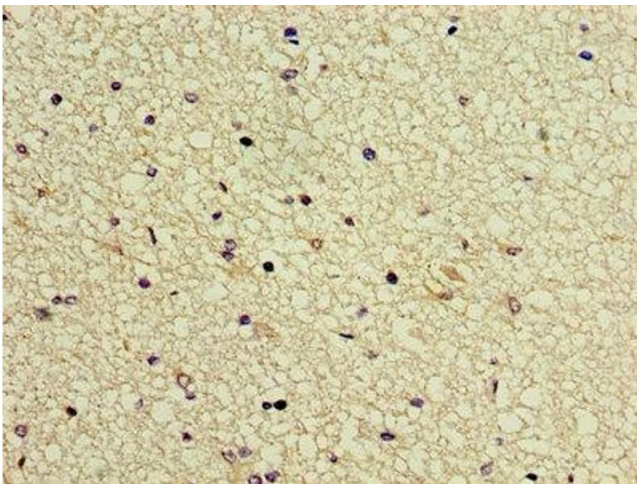
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human kidney tissue using ABIN7153807 at dilution of 1:100



Immunofluorescence

Image 2. Immunofluorescent analysis of HepG2 cells using ABIN7153807 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human brain tissue using ABIN7153807 at dilution of 1:100