

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# GTF2H2C polyclonal antibody

Catalog: BS72353 Host: Rabbit Reactivity: Human, Rat

#### **BackGround:**

Component of the core-TFIIH basal transcription factor involved in nucleotide excision repair (NER of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II.

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

#### **Molecular Weight:**

44kDa

#### **Swiss-Prot:**

Q6P1K8

### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

WB,1:200 - 1:2000|IHC,1:50 - 1:200|IF/ICC,1:50 - 1:200

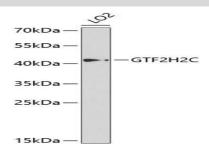
## Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Category:**

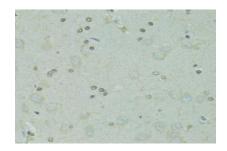
Polyclonal Antibodies

#### **DATA:**

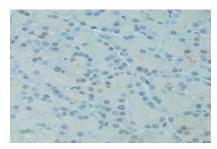


Western blot analysis of extracts of LO2 cells, using GTF2H2C anti-

body at 1:1000 dilution.<br/>secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Enhanced Kit .<br/>sposure time: 5s.



Immunohistochemistry of paraffin-embedded rat brain using GTF2H2C antibody at dilution of 1:100 . Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded rat pancreas using GTF2H2C antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

#### Note:

For research use only, not for use in diagnostic procedure.

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