## For Research Use Only

## GTF3C6 Polyclonal antibody

Catalog Number: 26382-1-AP



**Basic Information** 

**Applications** 

Storage

Catalog Number:

GenBank Accession Number:

BC011593

GeneID (NCBI): Size:

150ul, Concentration: 500 ug/ml by 112495

Nanodrop and 267 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q969F1 Source:

Full Name: Rabbit

general transcription factor IIIC, Isotype: polypeptide 6, alpha 35kDa

Observed MW: Immunogen Catalog Number: 35-38 kDa

AG23895

26382-1-AP

**Tested Applications:** 

WB, IHC, IP, ELISA

Species Specificity: human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

**Purification Method:** 

Antigen affinity purification Recommended Dilutions:

WB 1:1000-1:6000

IP 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate IHC 1:500-1:2000

**Positive Controls:** 

WB: HeLa cells, HepG2 cells, K-562 cells

IP: HepG2 cells,

IHC: human urothelial carcinoma tissue, human lung

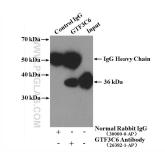
cancer tissue, mouse lung tissue

\*\*\* 20ul sizes contain 0.1% BSA

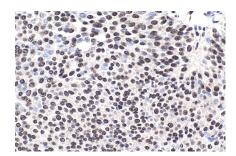
## **Selected Validation Data**



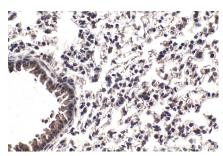
HeLa cells were subjected to SDS PAGE followed by western blot with 26382-1-AP (GTF3C6 Antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



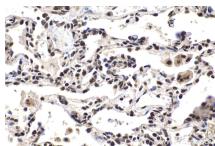
IP result of anti-GTF3C6 (IP:26382-1-AP, 4ug; Detection:26382-1-AP 1:2000) with HepG2 cells lysate 3600ug.



Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using 26382-1-AP (GTF3C6 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using 26382-1-AP (GTF3C6 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using 26382-1-AP (GTF3C6 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).