## For Research Use Only

## GTF2E1 Polyclonal antibody

Catalog Number: 24405-1-AP



Purification Method:

WB 1:1000-1:6000

**Positive Controls:** 

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number: 24405-1-AP BC156997

Size: GeneID (NCBI):

150ul , Concentration: 700 µg/ml by 2960

Nanodrop and 387 µg/ml by Bradford Full Name: general transcription factor IIE,

method using BSA as the standard; polypeptide 1, alpha 56kDa

Rabbit Calculated MW: Isotype: 439 aa, 49 kDa IgG Observed MW: Immunogen Catalog Number: 50 kDa

AG19794

**Applications Tested Applications:** 

WB,ELISA WB: HEK-293 cells,

Species Specificity:

human

**Background Information** 

Storage Storage:

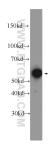
Store at -20°C. Stable for one year after shipment.

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

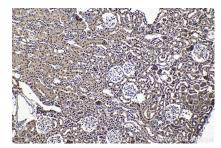
Aliquoting is unnecessary for -20°C storage

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

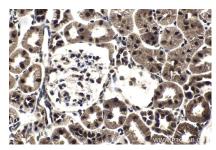
## Selected Validation Data



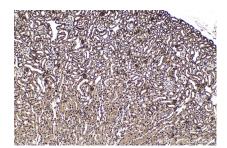
HEK-293 cells were subjected to SDS PAGE followed by western blot with 24405-1-AP (GTF2E1 Antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



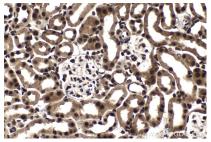
Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using 24405-1-AP (GTF2E1 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



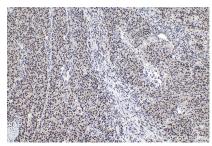
Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using 24405-1-AP (GTF2E1 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



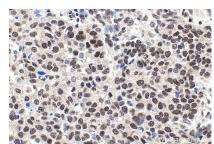
Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using 24405-1-AP (GTF2E1 antibody) at dilution of 1:2000 (under 10x Lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



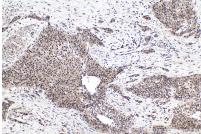
Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using 24405-1-AP (GTF2E1 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



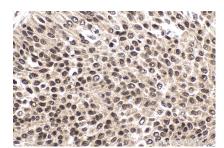
Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using 24405-1-AP (GTF2E1 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using 24405-1-AP (GTF2E1 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using 24405-1-AP (GTF2E1 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using 24405-1-AP (GTF2E1 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).