PRODUCT DATA SHEET

## GTF2E1 polyclonal antibody

Catalog: BS72551 Host: Rabbit Reactivity: Human, Mouse, Rat

## BackGround:

Recruits TFIIH to the initiation complex and stimulates the RNA polymerase II C-terminal domain kinase and DNA-dependent ATPase activities of TFIIH. Both TFIIH and TFIIE are required for promoter clearance by RNA polymerase.

## Product:

$1 \mathrm{mg} / \mathrm{ml}$ in PBS with $0.02 \%$ sodium azide, $50 \%$ glycerol, pH7.2

## Molecular Weight:

60 kDa

## Swiss-Prot:

## P29083

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

## Category:

Polyclonal Antibodies

## DATA:



Western blot analysis of extracts of various cell lines, using GTF2E1 antibody at $1: 1000$ dilution. $<b r />$ Secondary antibody: HRP Goat An-ti-Rabbit IgG at 1:10000 dilution.<br/>Lysates/proteins: 25ug per lane.<br/>Blocking buffer: 3\% nonfat dry milk in TBST.<br/>Detection: ECL Basic Kit .<br/>Exposure time: 5S.


Immunofluorescence analysis of U-2 OS cells using GTF2E1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

## Note:

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

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