

## Rabbit anti-Human GTF2F2 Polyclonal Antibody | anti-GTF2F2 antibody

GTF2F2 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                           |
|-----------|--------|------------|--------------------------------------------------------|
| AAA301664 | Rabbit | Human      | Immunofluorescence, Immunohistochemistry, Western Blot |

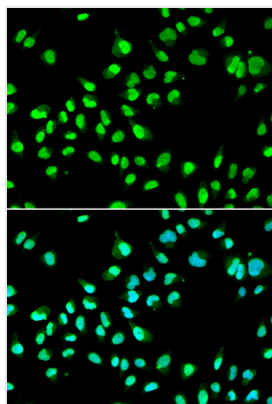
### PRODUCT SYNONYMS

GTF2F2; Polyclonal Antibody; GTF2F2 Antibody; BTF4; RAP30; TF2F2; TFIIF; anti-GTF2F2 antibody

### PRODUCT SPECIFICATIONS

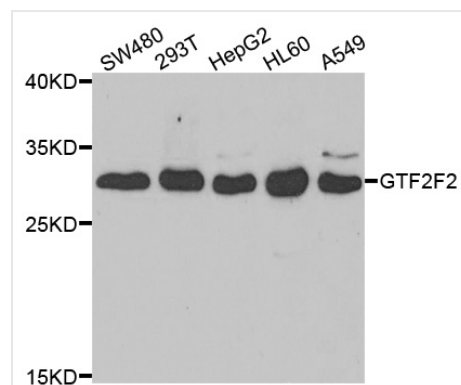
|                                                  |                                                                                                                                                              |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                       |
| Reactivity                                       | Human                                                                                                                                                        |
| Clonality                                        | Polyclonal                                                                                                                                                   |
| Specificity                                      | The antibody detects endogenous level of total GTF2F2 protein.                                                                                               |
| Purity/Purification                              | Antibodies were purified by affinity purification using immunogen.                                                                                           |
| Form/Format                                      | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                    | 1.0 mg/ml (varies by lot)                                                                                                                                    |
| Sequence Length                                  | 249                                                                                                                                                          |
| Applicable Applications for anti-GTF2F2 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                                                                                       |
| Immunogen Type                                   | Recombinant Protein                                                                                                                                          |
| Immunogen Description                            | Recombinant protein of human GTF2F2.                                                                                                                         |
| Target Name                                      | GTF2F2                                                                                                                                                       |
| Preparation and Storage                          | Store at -20 degree C                                                                                                                                        |

### IMAGES



#### IF (Immunofluorescence)

Immunofluorescence analysis of A549 cell using GTF2F2 antibody. Blue: DAPI for nuclear staining.



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using GTF2F2 antibody.

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                 |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-GTF2F2 antibody | TFIIF is a general transcription initiation factor that binds to RNA polymerase II and helps to recruit it to the initiation complex in collaboration with TFIIB. It promotes transcription elongation. This subunit shows ATP-dependent DNA-helicase activity. |
| Product Categories/Family for anti-GTF2F2 antibody   | Total protein Ab                                                                                                                                                                                                                                                |

NCBI AND UNIPROT INFORMATION

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| NCBI GI #                        | 4758488                                                |
| NCBI GeneID                      | 2963                                                   |
| NCBI Accession #                 | NP_004119.1                                            |
| NCBI GenBank Nucleotide #        | NM_004128.2                                            |
| UniProt Accession #              | P13984; Q5W0H3; A6NNS5                                 |
| Molecular Weight                 | 28,380 Da                                              |
| NCBI Official Full Name          | general transcription factor IIF subunit 2             |
| NCBI Official Synonym Full Names | general transcription factor IIF, polypeptide 2, 30kDa |
| NCBI Official Symbol             | GTF2F2                                                 |
| NCBI Official Synonym Symbols    | BTF4; RAP30; TF2F2; TFIIF                              |
| NCBI Protein Information         | general transcription factor IIF subunit 2             |
| UniProt Protein Name             | General transcription factor IIF subunit 2             |
| UniProt Gene Name                | GTF2F2                                                 |
| UniProt Synonym Gene Names       | RAP30; TFIIF-beta                                      |
| UniProt Entry Name               | T2FB_HUMAN                                             |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gtf2f2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/301664>