

## Anti-TF2H4 antibody

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| <b>Description</b>      | Unconjugated Rabbit polyclonal to TF2H4                                                                                                                                                             |
| <b>Model</b>            | STJ190243                                                                                                                                                                                           |
| <b>Host</b>             | Rabbit                                                                                                                                                                                              |
| <b>Reactivity</b>       | Human, Mouse                                                                                                                                                                                        |
| <b>Applications</b>     | ELISA, WB                                                                                                                                                                                           |
| <b>Immunogen</b>        | Synthesized peptide derived from human TF2H4 protein.                                                                                                                                               |
| <b>Immunogen Region</b> | 380-460aa                                                                                                                                                                                           |
| <b>Gene ID</b>          | <a href="#">2968</a>                                                                                                                                                                                |
| <b>Gene Symbol</b>      | <a href="#">GTF2H4</a>                                                                                                                                                                              |
| <b>Dilution range</b>   | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                    |
| <b>Specificity</b>      | TF2H4 Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                     |
| <b>Purification</b>     | TF2H4 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                             |
| <b>Note</b>             | For Research Use Only (RUO).                                                                                                                                                                        |
| <b>Protein Name</b>     | General transcription factor IIH subunit 4 Basic transcription factor 2 52 kDa subunit BTF2 p52 General transcription factor IIH polypeptide 4 TFIIH basal transcription factor complex p52 subunit |
| <b>Molecular Weight</b> | 50 kDa                                                                                                                                                                                              |
| <b>Clonality</b>        | Polyclonal                                                                                                                                                                                          |
| <b>Conjugation</b>      | Unconjugated                                                                                                                                                                                        |

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| <b>Isotype</b>               | IgG                                                                                                                                                                                                 |
| <b>Formulation</b>           | Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                 |
| <b>Concentration</b>         | 1 mg/ml                                                                                                                                                                                             |
| <b>Storage Instruction</b>   | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                                                                                                                |
| <b>Database Links</b>        | <a href="#">HGNC:4658</a> <a href="#">OMIM:601760</a>                                                                                                                                               |
| <b>Alternative Names</b>     | General transcription factor IIH subunit 4 Basic transcription factor 2 52 kDa subunit BTF2 p52 General transcription factor IIH polypeptide 4 TFIIH basal transcription factor complex p52 subunit |
| <b>Function</b>              | 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.                   |
| <b>Cellular Localization</b> | Nucleus.                                                                                                                                                                                            |

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