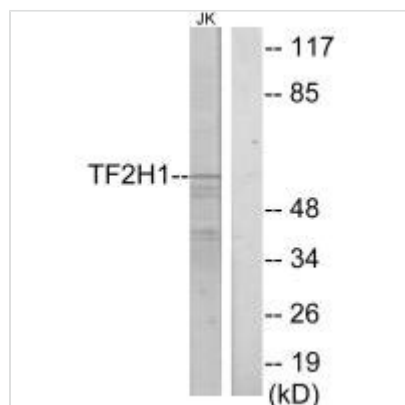




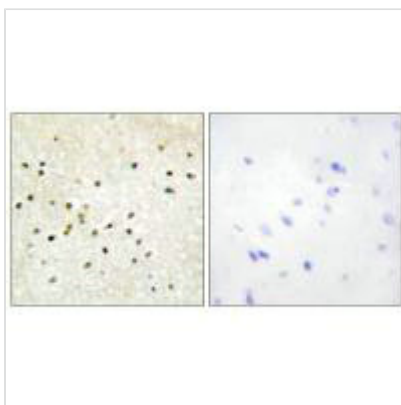
# GTF2H1 Antibody

|                            |                                                                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA934028                                                                                                                                                                                                                                                                                                              |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                             |
| <b>Uniprot No.</b>         | P32780                                                                                                                                                                                                                                                                                                                    |
| <b>Immunogen</b>           | Synthesized peptide derived from N-terminal of Human TF2H1.                                                                                                                                                                                                                                                               |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                    |
| <b>Species Reactivity</b>  | Human,Mouse                                                                                                                                                                                                                                                                                                               |
| <b>Specificity</b>         | The antibody detects endogenous levels of total TF2H1 protein.                                                                                                                                                                                                                                                            |
| <b>Tested Applications</b> | ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:100                                                                                                                                                                                                                                                                               |
| <b>Relevance</b>           | <p>Component of the core-TFIIF basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II.</p> <p>Fischer L., Science 257:1392-1395(1992).<br/> Ota T., Nat. Genet. 36:40-45(2004).<br/> Liu J., Mol. Cell 5:331-341(2000).</p> |
| <b>Form</b>                | Rabbit IgG 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.                                                                                                                                                                        |
| <b>Purification Method</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                                                |
| <b>Alias</b>               | TFIIF basal transcription factor complex p62 subunit; Basic transcription factor 62 kDa subunit; BTF2-p62; General transcription factor IIF polypeptide 1; GTF2H1                                                                                                                                                         |
| <b>Product Type</b>        | Polyclonal Antibody                                                                                                                                                                                                                                                                                                       |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                      |
| <b>Target Names</b>        | GTF2H1                                                                                                                                                                                                                                                                                                                    |

## Image



Western blot analysis of extracts from Jurkat cells, using TF2H1 antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using TF2H1 antibody.