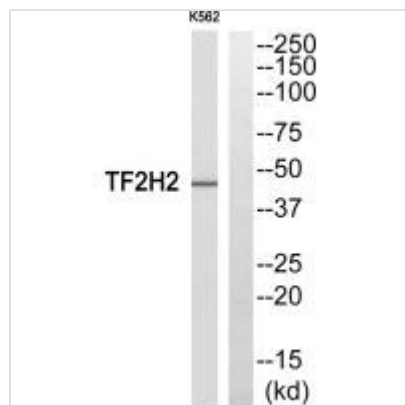




GTF2H2 Antibody

Product Code	CSB-PA714270
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q13888
Immunogen	Synthesized peptide derived from N-terminal of Human TF2H2.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total TF2H2 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	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. The N-terminus interacts with and regulates XPD whereas an intact C-terminus is required for a successful escape of RNAP II from the promoter. Humbert S., EMBO J. 13:2393-2398(1994). The MGC Project Team, Genome Res. 14:2121-2127(2004). van der Steege G., Eur. J. Hum. Genet. 3:87-95(1995).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	TFIIF basal transcription factor complex p44 subunit; Basic transcription factor 2 44 kDa subunit; BTF2-p44; General transcription factor IIF polypeptide 2; GTF2H2
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	GTF2H2

Image



Western blot analysis of extracts from COLO205 cells, using TF2H2 antibody.

