

## GTF2H1 (3E8) MOUSE MAB

**Cat.#:** N261032

**Product Name:** Anti-GTF2H1 (3E8) Mouse Monoclonal Antibody

**Synonyms:** P62; BTF2; TFBI; TFIIH.

**UNIPROT ID:** P32780

**Background:** 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.

**Immunogen:** Purified recombinant human GTF2H1 protein fragments expressed in E.coli.

**Applications:** WB, ICC/IF, IP

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

**Host Species:** Mouse

**Clonality:** Mouse Monoclonal

**Clone ID:** 3E8-D3-H8

**MW:** Calculated MW: 62 kDa; Observed MW: 62 kDa

**Isotype:** IgG1

**Purification:** Affinity Purified

**Species Reactivity:** Human

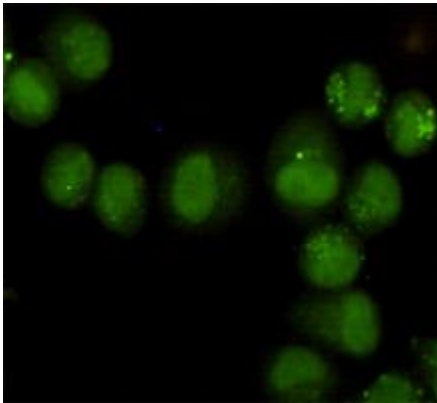
**Conjugation:** Unconjugated

**Modification:** Unmodified

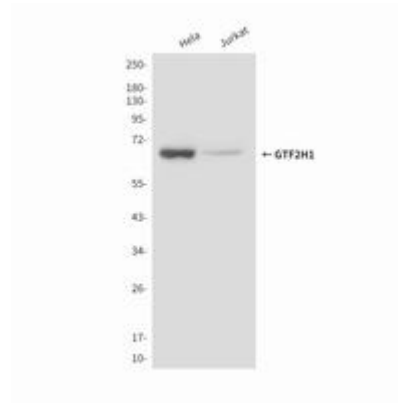
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

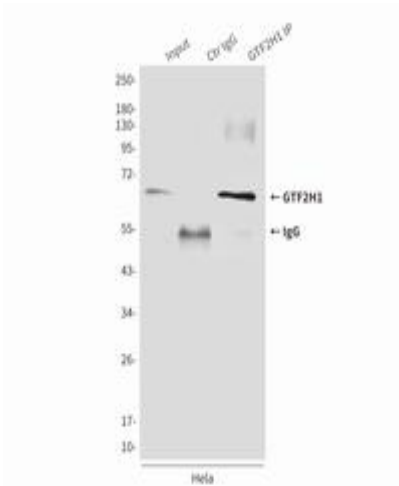
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of GTF2H1 (3E8) in HeLa using GTF2H1 antibody.



Western blot analysis of GTF2H1 in HeLa, HeLa NE and Jurkat lysates using GTF2H1 antibody.



Immunoprecipitation analysis of GTF2H1 (3E8) in HeLa lysates using GTF2H1 antibody.