

## GTF2H1 mouse mAb

<b>Catalog No :</b>	YM1262
<b>Reactivity :</b>	Human
<b>Applications :</b>	WB;IP;ICC
<b>Target :</b>	TFIIH p62
<b>Fields :</b>	>>Basal transcription factors;>>Nucleotide excision repair;>>Viral carcinogenesis
<b>Gene Name :</b>	gtf2h1
<b>Human Gene Id :</b>	2965
<b>Human Swiss Prot No :</b>	P32780
<b>Mouse Swiss Prot No :</b>	Q9DBA9
<b>Immunogen :</b>	Purified recombinant human GTF2H1 protein fragments expressed in E.coli.
<b>Specificity :</b>	This antibody detects endogenous levels of GTF2H1 and does not cross-react with related proteins.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Monoclonal, Mouse
<b>Dilution :</b>	wb 1:300 icc 1:50
<b>Purification :</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	62kD

**Cell Pathway :** Basal transcription factors;Nucleotide excision repair;

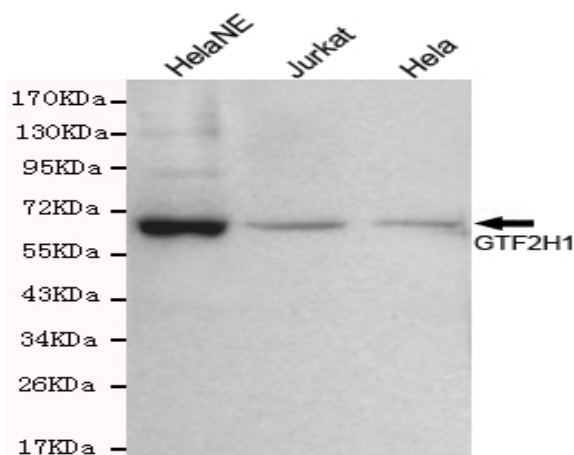
**Background :** function:Component of the core-TFIIH basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II.,PTM:Phosphorylated.,similarity:Contains 2 BSD domains.,subunit:One of the six subunits forming the core-TFIIH basal transcription factor. Interacts with PUF60.,

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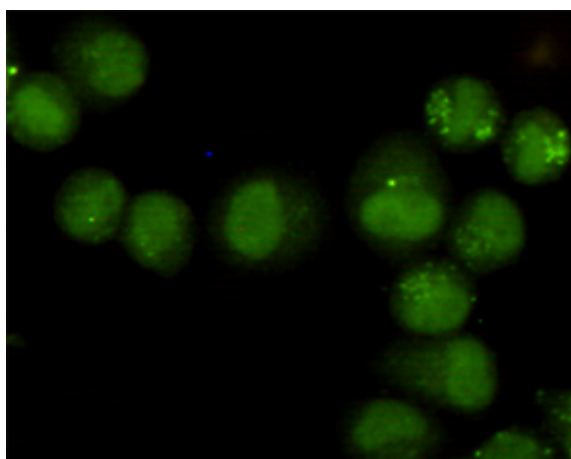
**Subcellular Location :** Nucleus.

**Expression :** Liver,Lung,

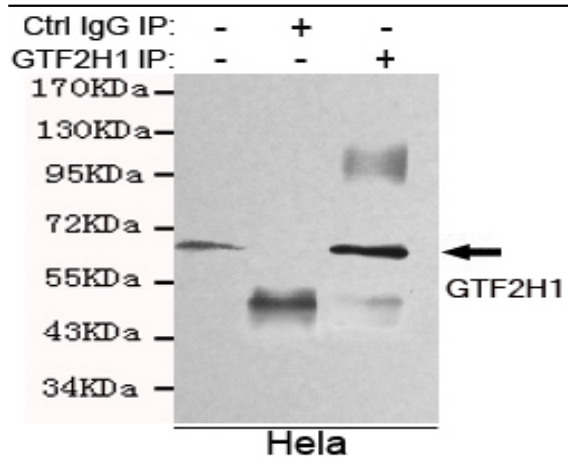
## Products Images



Western blot detection of GTF2H1 in HeLa,HeLa NE and Jurkat cell lysates using GTF2H1 mouse mAb (1:300 diluted).Predicted band size: 62KDa.Observed band size: 62KDa.



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using GTF2H1 mouse mAb (dilution 1:50).



Immunoprecipitation analysis of HeLa cell lysates using GTF2H1 mouse mAb.