

## Anti-GTF2H1 antibody [3E8-D3-H8] (STJ99084)

STJ99084

### GENERAL INFORMATION

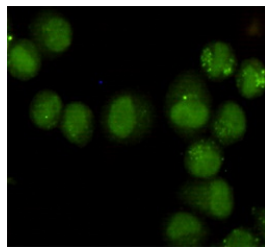
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-General Transcription Factor Iih Subunit 1 is suitable for use in Western Blot, Immunoprecipitation and Immunocytochemistry research applications.
<b>Applications</b>	WB, IP, ICC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

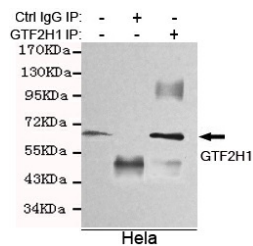
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	3E8-D3-H8
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:300 ICC 1:50
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

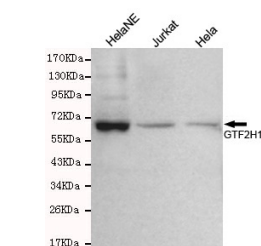
<b>Gene ID</b>	2965
<b>Gene Symbol</b>	GTF2H1
<b>Uniprot ID</b>	TF2H1_HUMAN
<b>Immunogen</b>	Purified recombinant human GTF2H1 protein fragments expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	GTF2H1 monoclonal antibody (General Transcription Factor Iih Subunit 1) binds to endogenous General Transcription Factor Iih Subunit 1.
<b>Immunogen Sequence</b>	



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.



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.