

Immunotag™ GTF2H1 mouse mAb

Antibody Specification	
Catalog No.	ITM1262
Product Description	Immunotag™ GTF2H1 mouse mAb
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	GTF2H1
Clonality	Monoclonal
Storage/Stability	-20°C/1 year
Application	WB,IP,ICC
Recommended Dilution	wb 1:300 icc 1:50
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Mouse
Immunogen	Purified recombinant human GTF2H1protein fragments expressed in E.coli.
Specificity	This antibody detects endogenous levels of GTF2H1 and does not cross-react with related proteins.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	gtf2h1
Accession No.	P32780 Q9DBA9
Alternate Names	Basic transcription factor 2 62 kDa subunit;Basic transcription factor 62 kDa subunit; BTF 2;BTF2;BTF2 p62;General transcription factor IIH polypeptide 1;General transcription factor IIH subunit 1;General transcription factor IIH, polypeptide 1, 62kDa;gtf2h1; TF2H1;TF2H1_HUMAN;TFB1;TFIIH;TFIIH basal transcription factor complex p62 subunit.

Antibody Specification

Description	function:Component of the core-TFIID 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-TFIID basal transcription factor. Interacts with PUF60.,
Cell Pathway/ Category	Basal transcription factors,Nucleotide excision repair,
Protein Expression	Liver,Lung,
Subcellular Localization	core TFIID complex,nucleoplasm,holo TFIID complex,
Protein Function	function:Component of the core-TFIID 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-TFIID basal transcription factor. Interacts with PUF60.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.