

## Immunotag™ TFIIH p62 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT4618
Product Description	Immunotag™ TFIIH p62 Polyclonal Antibody
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	TFIIH p62
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC-p,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	The antiserum was produced against synthesized peptide derived from human TF2H1. AA range:15-64
Specificity	TFIIH p62 Polyclonal Antibody detects endogenous levels of TFIH p62 protein.
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	GTF2H1; BTF2; General transcription factor IIH subunit 1; Basic transcription factor 2 62 kDa subunit; BTF2 p62; General transcription factor IIH polypeptide 1; TFIH 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.