



TFIIH p62 Monoclonal Antibody

Catalog No	YP-Ab-01056
Isotype	IgG
Reactivity	Human;Mouse;Rat;Bovine;Dog;Pig
Applications	WB
Gene Name	GTF2H1
Immunogen	Purified recombinant human TFIIH p62 (N-terminus) protein fragments expressed in E.coli.
Specificity	TFIIH p62 Monoclonal Antibody detects endogenous levels of TFIIH p62 protein.
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Source	Monoclonal, Mouse
Purification	Affinity purification
Dilution	Western Blot: 1/1000 - 1/2000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	XPB;BTF2 p89;TFIIH p62;GTF2H1;General transcription factor IIH subunit 1; BTF2;Basic transcription factor 2 62 kDa subunit;BTF2 p62;General transcription factor IIH polypeptide 1;TFIIH basal transcription factor complex p62 subunit
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus.
Tissue Specificity	Liver,Lung,
Function	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.,
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



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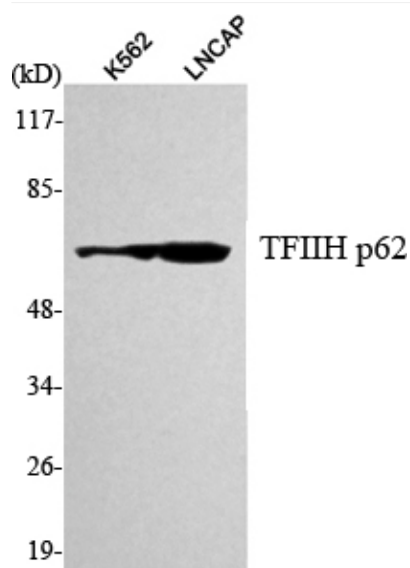
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis using TFIID p62 Monoclonal Antibody against LNCAP, K562 cell lysate.