

Mouse TFIH Monoclonal Antibody | anti-TFIH antibody

TFIH (GTF2H1) Antibody

CATALOG # AAA111273	HOST Mouse	APPLICATIONS Western Blot
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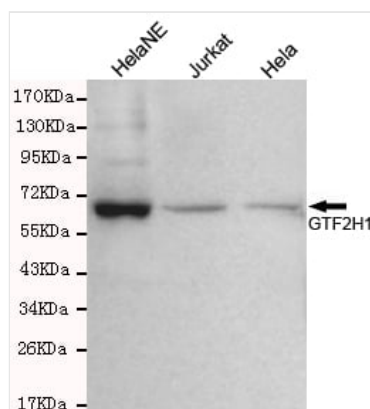
PRODUCT SYNONYMS

TFIH; Monoclonal Antibody; TFIH (GTF2H1) Antibody; 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; TFIH basal transcription factor complex p62 subunit.; anti-TFIH antibody

PRODUCT SPECIFICATIONS

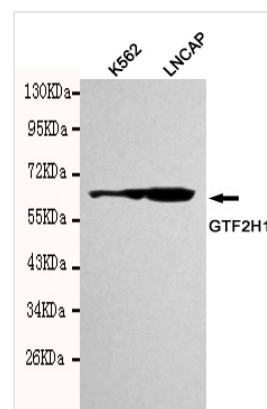
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	his antibody detects endogenous levels TFIH and does not cross-react with related proteins.
Purity/Purification	Affinity purified
Form/Format	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol
Sequence Length	548
Applicable Applications for anti-TFIH antibody	WB (Western Blot)
Immunogen	Purified recombinant human TFIH protein fragments expressed in E Coli.
Cellular Localization	Nucleus
Species Reactivity/Cross Reactivity	Human

IMAGES



Application Data

Western blot detection of TFIH(N-terminus)in HeLa,HeLa NE & Jurkat cell lysates using TFIH (N-terminus) antibody (1:300 diluted).Predicted band size: 62KDa.Observed band size: 62KDa.



Application Data

Western blot detection of TFIH (N-terminus) in LNCAP&K562 cell lysates using TFIH (N-terminus) antibody (1:1000 diluted). Predicted band size: 62KDa Observed band size: 62KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-TFIH antibody	Component of the core-TFIH basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II.
Product Categories/Family for anti-TFIH antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	214831601
NCBI GeneID	2965
NCBI Accession #	NP_001135779.1
NCBI GenBank Nucleotide #	NM_001142307
UniProt Accession #	P32780; Q6I9Y7; Q9H5K5; Q9NQD9; B3KXE0; D3DQY2
Molecular Weight	62kDa
NCBI Official Full Name	general transcription factor IIH subunit 1
NCBI Official Synonym Full Names	general transcription factor IIH subunit 1
NCBI Official Symbol	GTF2H1
NCBI Official Synonym Symbols	P62; BTF2; TFB1; TFIH
NCBI Protein Information	general transcription factor IIH subunit 1
UniProt Protein Name	General transcription factor IIH subunit 1
UniProt Gene Name	GTF2H1
UniProt Synonym Gene Names	BTF2; BTF2 p62

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/tfih-antibody-western-blot-elisa/111273>