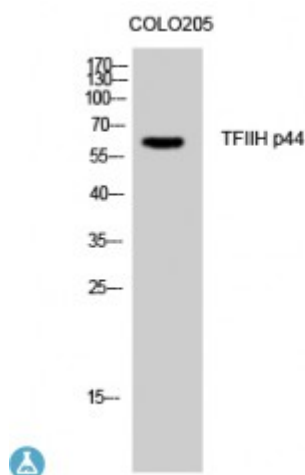


Anti-TFIIH p44 antibody



Description	Rabbit polyclonal to TFIIH p44.
Model	STJ95982
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human TFIIH p44
Immunogen Region	1-80 aa, N-terminal
Gene ID	2966
Gene Symbol	GTF2H2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000
Specificity	TFIIH p44 Polyclonal Antibody detects endogenous levels of TFIIH p44 protein.
Tissue Specificity	Widely expressed, with higher expression in skeletal muscle.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	General transcription factor IIH subunit 2 Basic transcription factor 2 44 kDa subunit BTF2 p44 General transcription factor IIH polypeptide 2 TFIIH basal transcription factor complex p44 subunit
Molecular Weight	62 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4656OMIM:601748
Alternative Names	General transcription factor IIIH subunit 2 Basic transcription factor 2 44 kDa subunit BTF2 p44 General transcription factor IIIH polypeptide 2 TFIIH basal transcription factor complex p44 subunit
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. The N-terminus interacts with and regulates XPD whereas an intact C-terminus is required for a successful escape of RNAP II from the promoter.
Cellular Localization	Nucleus