Best Tools for immunology Research

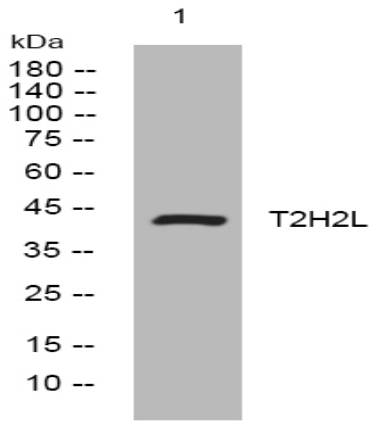
T2H2L rabbit pAb

Catalog No :	YT6341
Reactivity :	Human
Applications :	WB
Target :	T2H2L
Fields :	>>Basal transcription factors;>>Nucleotide excision repair;>>Viral carcinogenesis
Gene Name :	GTF2H2C; GTF2H2D
Protein Name :	T2H2L
Human Gene Id :	728340
Human Swiss Prot No :	Q6P1K8
Immunogen :	Synthesized peptide derived from human T2H2L AA range: 275-325
Specificity :	This antibody detects endogenous levels of T2H2L at Human
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1□500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	43kD

Function : alternative products:A number of isoforms may be produced. The isoforms may be also produced by incomplete gene duplication,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.,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 form the promoter.,similarity:Belongs to the GTF2H2 family.,similarity:Contains 1 VWFA domain.,subunit:One of the six subunits forming the core-TFIIH basal transcription factor. Interacts with XPB, XPD, GTF2H1 and GTF2H3.,tissue specificity:Widely expressed, with higher express

Subcellular Location : Nucleus .

Products Images



Western blot analysis of lysates from Jurkat cells, primary antibody was diluted at 1:1000, 4°over night