



TFIIE-β Monoclonal Antibody

Catalog No	YP-mAb-02105
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GTF2E2
Immunogen	The antiserum was produced against synthesized peptide derived from human TF2E2. AA range:151-200
Specificity	TFIIE-β Monoclonal Antibody detects endogenous levels of TFIIE-β protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FE;TTD6;TF2E2;TFIIE-B;GTF2E2;TFIIE-β;Transcription initiation factor IIE subunit beta;TFIIE-beta;General transcription factor IIE subunit 2
Observed Band	33kD
Calculated Molecular Weight	33kD
Cell Pathway	Nucleus .
Tissue Specificity	Skin,
Function	function:Recruits TFIIH to the initiation complex and stimulates the RNA polymerase II C-terminal domain kinase and DNA-dependent ATPase activities of TFIIH. Both TFIIH and TFIIE are required for promoter clearance by RNA polymerase.,similarity:Belongs to the TFIIE beta subunit family.,similarity:Contains 1 TFIIE beta DNA-binding domain.,subunit:Tetramer of two alpha and two beta chains. Interacts with FACT subunit SUPT16H.,
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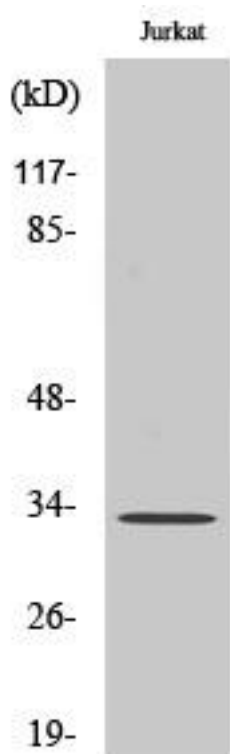
matters needing attention

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 of various cells using TFIIIE-β Monoclonal Antibody