

TFIIIC110 Polyclonal Antibody

Catalog No :	YT4622
Reactivity :	Human;Rat;Mouse;
Applications :	WB;IHC;IF;ELISA
Target :	TFIIIC110
Gene Name :	GTF3C2
Protein Name :	General transcription factor 3C polypeptide 2
Human Gene Id :	2976
Human Swiss Prot No :	Q8WUA4
Mouse Swiss Prot No :	Q8BL74
Immunogen :	The antiserum was produced against synthesized peptide derived from human TF3C2. AA range:71-120
Specificity :	TFIIIC110 Polyclonal Antibody detects endogenous levels of TFIIIC110 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200
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)
Observed Band :	100kD

Background : function:Required for RNA polymerase III-mediated transcription. Component of TFIIC that initiates transcription complex assembly on tRNA and is required for transcription of 5S rRNA and other stable nuclear and cytoplasmic RNAs. May play a direct role in stabilizing interactions of TFIIC2 with TFIIC1.,similarity:Contains 4 WD repeats.,subunit:Part of the TFIIC subcomplex TFIIC2, consisting of six subunits, GTF3C1, GTF3C2, GTF3C3, GTF3C4, GTF3C5 and GTF3C6.,

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Subcellular Location : Nucleus.

Expression : Bone marrow,Brain,Colon,Epithelium,

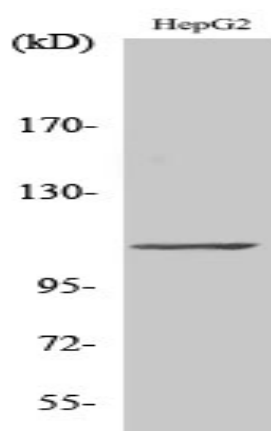
Sort : 17074

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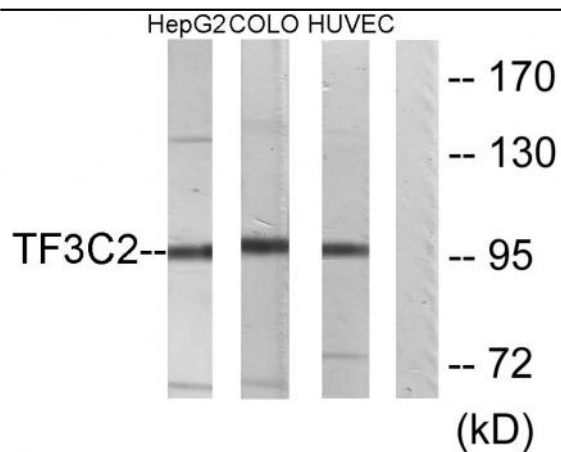
Host : Rabbit

Modifications : Unmodified

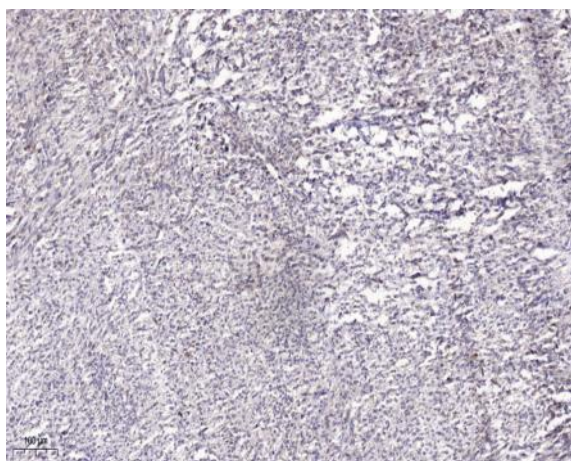
Products Images



Western Blot analysis of various cells using TFIIC110 Polyclonal Antibody



Western blot analysis of lysates from HepG2, COLO205, and HUVEC cells, using TF3C2 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Small intestinal stromal tumor. 1, Tris-EDTA, pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200 (4° overnight). 3, Secondary antibody was diluted at 1:200 (room temperature, 45min).