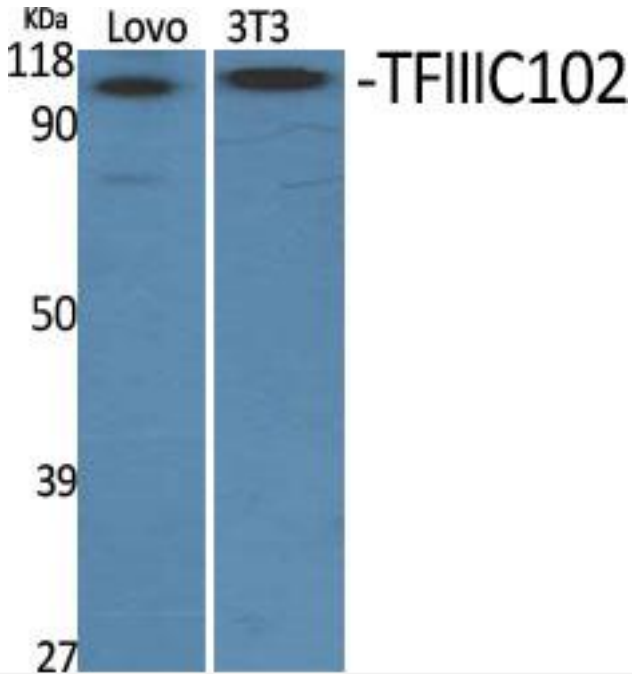
TFIIIC102 Monoclonal Antibody

Catalog No	YP-mAb-02110
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	GTF3C3
Protein Name	General transcription factor 3C polypeptide 3
Immunogen	The antiserum was produced against synthesized peptide derived from human TF3C3. AA range:101-150
Specificity	TFIIIC102 Monoclonal Antibody detects endogenous levels of TFIIIC102 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	GTF3C3; General transcription factor 3C polypeptide 3; Transcription factor IIIC 102 kDa subunit; TFIIIC 102 kDa subunit; TFIIIC102; Transcription factor IIIC subunit gamma; TF3C-gamma
Observed Band	101kD
Cell Pathway	Nucleus.
Tissue Specificity	Amygdala,Bone marrow,Hepatoma,Lymph,Placenta,
Function	function:Involved in RNA polymerase III-mediated transcription. Integral, tightly associated component of the DNA-binding TFIIIC2 subcomplex that directly binds tRNA and virus-associated RNA promoters.,similarity:Contains 11 TPR repeats.,subunit:Part of the TFIIIC subcomplex TFIIIC2, consisting of six subunits, GTF3C1, GTF3C2, GTF3C3, GTF3C4, GTF3C5 and GTF3C6. Interacts with BRF1 and TBP.,
Background	The protein encoded by this gene is part of the TFIIIC2 complex, which binds to the promoters of small nuclear and cytoplasmic RNA genes in order to recruit RNA polymerase III. The TFIIIC2 complex is composed of six subunits. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011],

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 TFIIIC102 Monoclonal Antibody