



IHCeasy GTF3C4 Ready-To-Use IHC Kit

Catalog Number: KHC1993

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Rabbit Polyclonal

Secondary antibody type: Polymer-HRP-Goat anti-Rabbit

Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Copy	
Manual	1 Copy	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

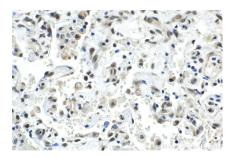
Background

GTF3C4, also named as TFIIIC90, is essential for RNA polymerase III to make a number of small nuclear and cytoplasmic RNAs, including 5S RNA, tRNA, and adenovirus-associated (VA) RNA of both cellular and viral origin. It has histone acetyltransferase activity (HAT) with unique specificity for free and nucleosomal H3.

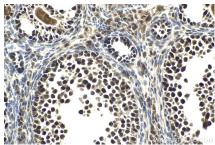
Synonyms

GTF3C4, KAT12, TF3C delta, TFIII90, TFIIIC 90 kDa subunit, TFiiiC2 90, TFIIIC90, TFIIICdelta

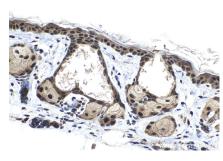
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human lung tissue slide using KHC1993 (GTF3C4 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse ovary tissue slide using KHC1993 (GTF3C4 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse skin tissue slide using KHC1993 (GTF3C4 IHC Kit).