



## IHCeasy TAF7 Ready-To-Use IHC Kit

Catalog Number: KHC1754

**General Information** 

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat 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.

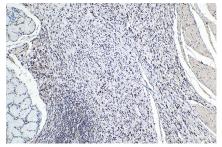
Background

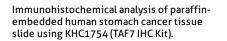
TAF7, also named as Transcription initiation factor TFIID 55 kDa subunit, is a 349 amino acid protein, which belongs to the TAF7 family. TAF7 functions as a component of the DNA-binding general transcription factor complex TFIID, a multimeric protein complex that plays a central role in mediating promoter responses to various activators and repressors. TAF7 is phosphorylated by CIITA.

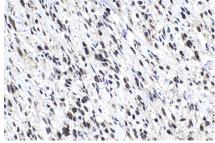
**Synonyms** 

TAF(II)55, TAF2F, TAF7, TAFII 55, TAFII55

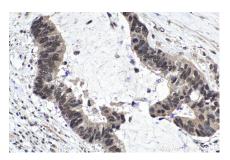
## **Selected Validation Data**



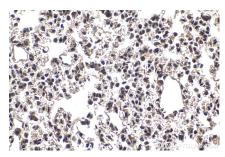




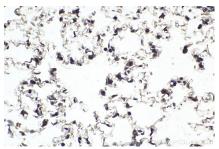
Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC1754 (TAF7 IHC Kit).



Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using KHC1754 (TAF7 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC1754 (TAF7 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC1754 (TAF7 IHC Kit).