

# IHC*easy* 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.

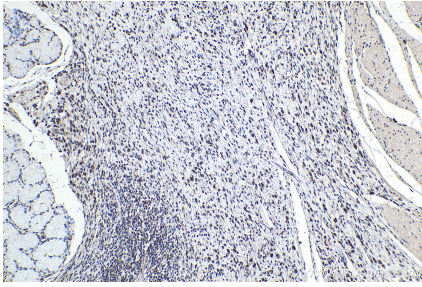
## Background

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.

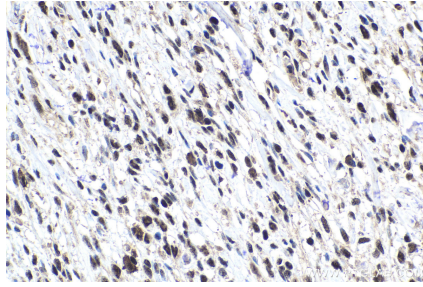
## Synonyms

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

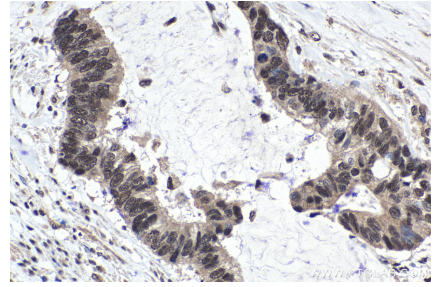
## Selected Validation Data



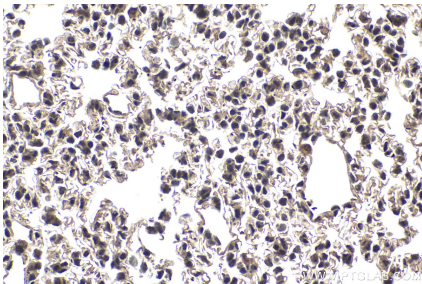
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC1754 (TAF7 IHC Kit).



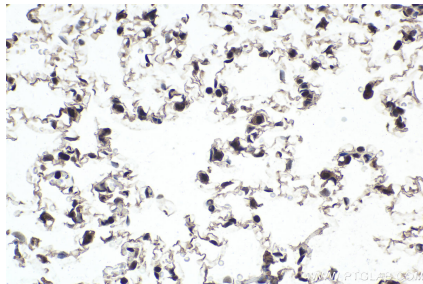
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC1754 (TAF7 IHC Kit).



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



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using KHC1754 (TAF7 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat lung tissue slide using KHC1754 (TAF7 IHC Kit).