

# IHCeasy<sup>®</sup> TTC28 Ready-To-Use IHC Kit

Catalog Number: **KHC2777**

## General Information

Sample type:  
FFPE tissue  
Cited sample type:  
Reactivity:  
Human  
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.

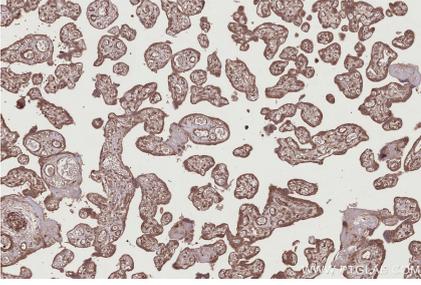
## Background

TTC28 is a large protein required during the cell cycle for condensation of spindle midzone microtubules, formation of the midbody, and completion of cytokinesis. RT-PCR ELISA detected highest TTC28 expression in adult ovary and lung, followed by kidney and liver. Lower expression was detected in all other adult and fetal tissues examined except testis, which showed no expression.

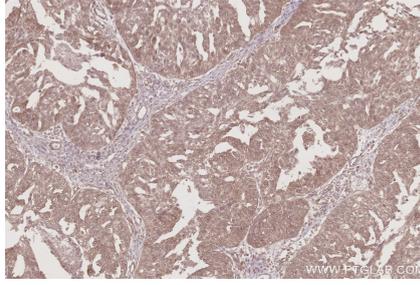
## Synonyms

TPR repeat protein 28, TPR repeat-containing big gene cloned at Keio, TPRBK

## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC2777 (TTC28 IHC Kit).



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using KHC2777 (TTC28 IHC Kit).