

IHC*easy* TBRG4 Ready-To-Use IHC Kit

Catalog Number: **KHC2774**

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.

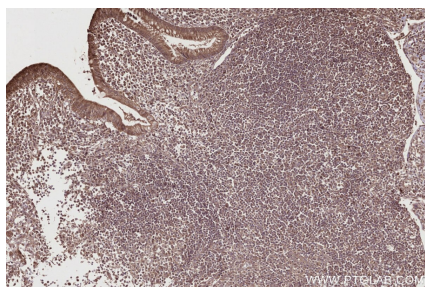
Background

TBRG4 is also named as CPR2(Cell cycle progression restoration protein 2), FASTKD4(FAST kinase domain-containing protein 4), KIAA0948 and belongs to the FAST kinase family. This protein contains multiple putative leucine zipper domains characteristic of transcription factors and it may play a role in cell cycle progression.

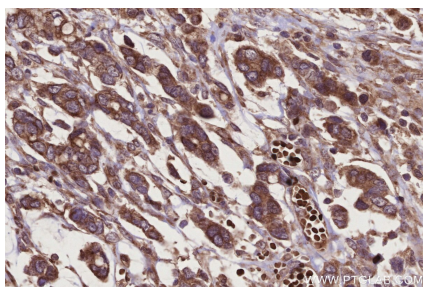
Synonyms

CPR2, FAST kinase domain-containing protein 4, FASTKD4, KIAA0948, Protein TBRG4

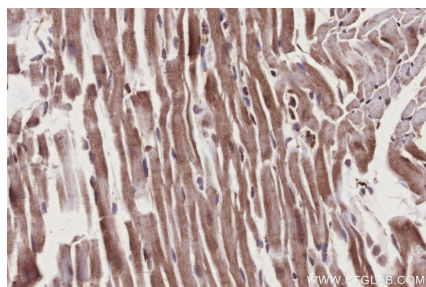
Selected Validation Data



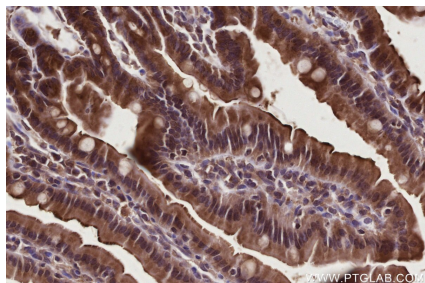
Immunohistochemical analysis of paraffin-embedded human appendicitis tissue slide using KHC2774 (TBRG4 IHC Kit).



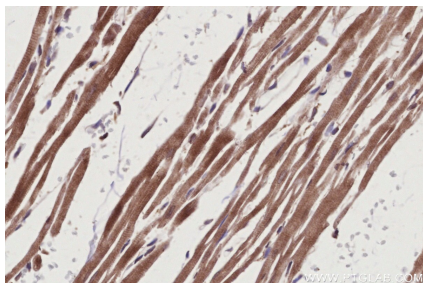
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC2774 (TBRG4 IHC Kit).



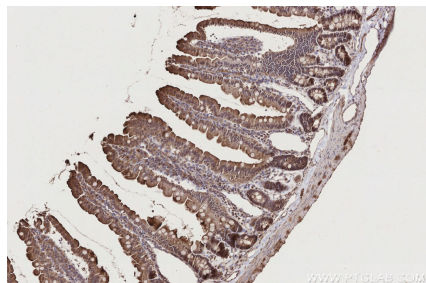
Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using KHC2774 (TBRG4 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue slide using KHC2774 (TBRG4 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat heart tissue slide using KHC2774 (TBRG4 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat small intestine tissue slide using KHC2774 (TBRG4 IHC Kit).