



# IHCeasy RAB11FIP5 Ready-To-Use IHC Kit

Catalog Number: KHC1276

**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

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.

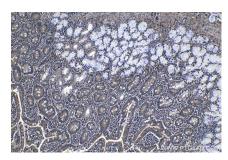
### Background

Rab11 family-interacting protein 5 (Rab11fip5) is an adaptor protein that binds to the small GTPase Rab11, which has an important function in endosome recycling and trafficking of cellular proteins to the plasma membrane. Rab11fip5 is involved in many cellular processes, such as cytoskeleton rearrangement, iron uptake and exocytosis in neuroendocrine cells, and is also known as a candidate gene for autism-spectrum disorder.

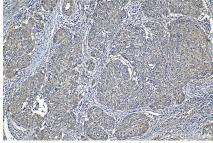
# Synonyms

 ${\it Gaf\,1,GAF1,Gamma\,SNAP\,associated\,factor\,1,KIAA0857,Phosphoprotein\,pp75,pp75,Rab11\,FIP5,RAB11FIP5,RIP11}$ 

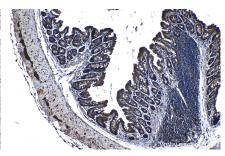
#### **Selected Validation Data**



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC1276 (RAB11FIP5 IHC Kit).



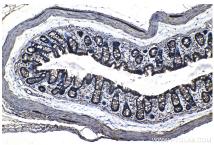
Immunohistochemical analysis of paraffinembedded human cervical cancer tissue slide using KHC1276 (RAB11FIP5 IHC Kit).



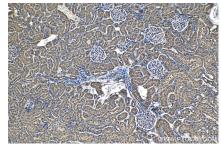
Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using KHC1276 (RAB11FIP5 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC1276 (RAB11FIP5 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat colon tissue slide using KHC1276 (RAB11FIP5 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC1276 (RAB11FIP5 IHC Kit).