

IHC*easy* PRAP1 Ready-To-Use IHC Kit

Catalog Number: **KHC2811**

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.

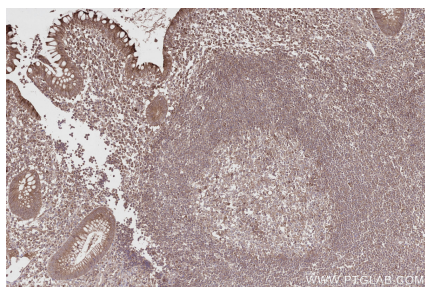
Background

Proline rich acidic protein 1 (PRAP1) is also named as PRO1195 or UPA. It may play an important role in maintaining normal growth homeostasis in epithelial cells. Mitotic arrest deficient 1 (MAD1) is a key component in mitotic checkpoint signalling. Recent study identified PRAP1 as a novel MAD1 binding partner using yeast-two hybrid screening.

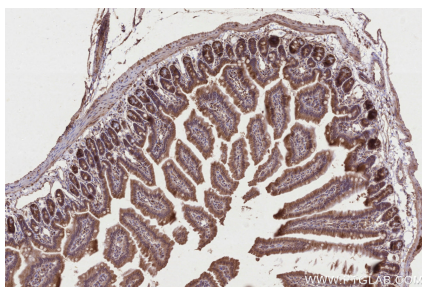
Synonyms

Epididymis tissue protein Li 178, PRO1195, proline rich acidic protein 1, Proline-rich acidic protein 1, UNQ608/PRO1195

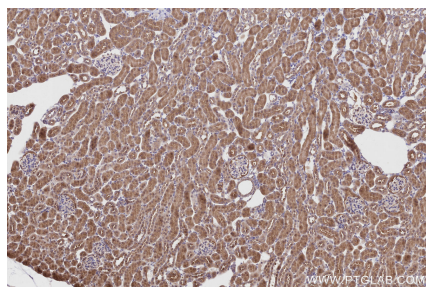
Selected Validation Data



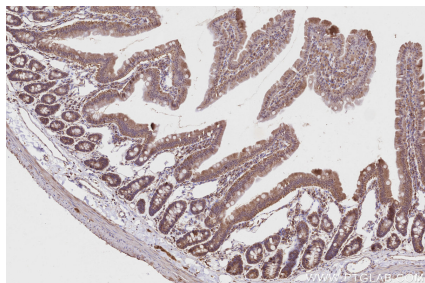
Immunohistochemical analysis of paraffin-embedded human appendicitis tissue slide using KHC2811 (PRAP1 IHC Kit).



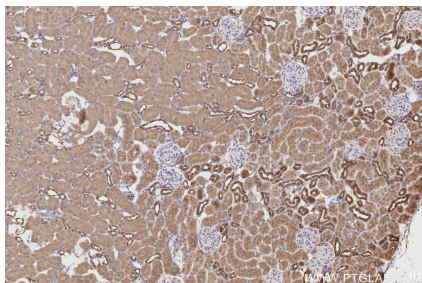
Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue slide using KHC2811 (PRAP1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using KHC2811 (PRAP1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat small intestine tissue slide using KHC2811 (PRAP1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC2811 (PRAP1 IHC Kit).