

#### For Research Use Only

# IHCeasy CROCC/Rootletin Ready-To-Use IHC Kit

### Catalog Number: KHC2559

#### **General Information**

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse **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 Сору	
Manual	1 Сору	

#### **Storage Instructions**

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

#### Background

Rootletin is predicted to enable kinesin binding activity and structural molecule activity. Involved in several processes, including centriole-centriole cohesion; positive regulation of cilium assembly; and positive regulation of protein localization to cilium.

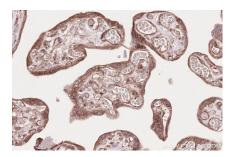
#### **Synonyms**

CROCC,Rootletin

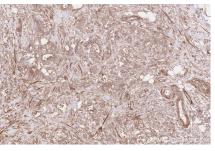
For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

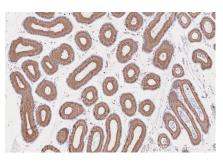
## Selected Validation Data



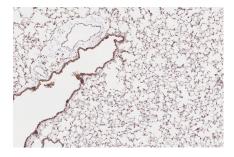
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2559 (CROCC/Rootletin IHC Kit).



Immunohistochemical analysis of paraffinembedded human rectal cancer tissue slide using KHC2559 (CROCC/Rootletin IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse epididymis tissue slide using KHC2559 (CROCC/Rootletin IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC2559 (CROCC/Rootletin IHC Kit).