

IHCeasy CP110 Ready-To-Use IHC Kit

Catalog Number: **KHC2079**

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

CP110, also named as CCP110 and KIAA0419. This gene is different to the gene CEP110 (geneID:11064; CNTRL). CP110 is a centriolar protein that positively regulates centriole duplication while restricting centriole elongation and ciliogenesis. And it acts as a key negative regulator of ciliogenesis in collaboration with CEP97 by capping the mother centriole thereby preventing cilia formation.

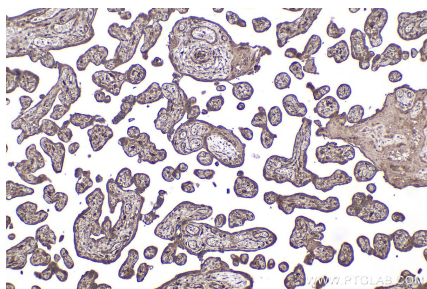
Synonyms

Centrosomal protein of 110 kDa, CP110, CP110 protein, KIAA0419

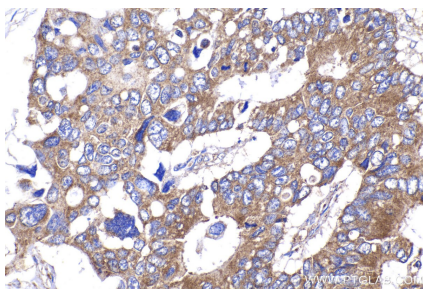
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

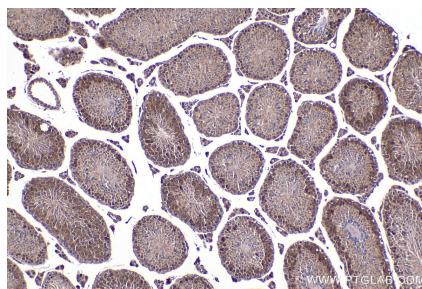
Selected Validation Data



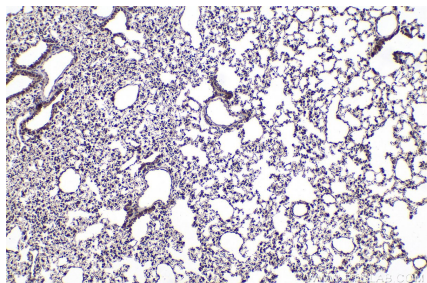
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC2079 (CP110 IHC Kit).



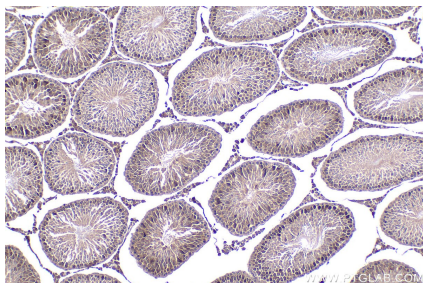
Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC2079 (CP110 IHC Kit).



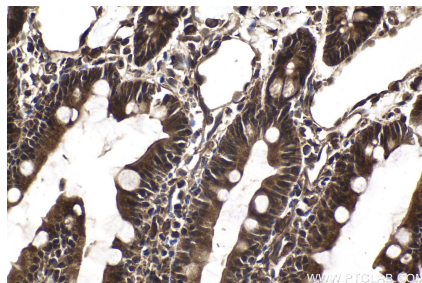
Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using KHC2079 (CP110 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using KHC2079 (CP110 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using KHC2079 (CP110 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat small intestine tissue slide using KHC2079 (CP110 IHC Kit).