



## IHCeasy PCID2 Ready-To-Use IHC Kit

Catalog Number: KHC1775

**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.

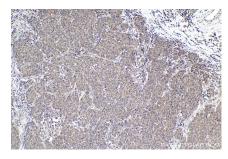
Background

Human PCID2, is characterized by its PCI interaction domain and its involvement in the mammalian transcription export complex (TREX-2). PCID2 colocalizes with gamma-tubulin and centrin-2 at the centrosome of HeLa cells. It's required for B-cell survival through the regulation of the expression of cell-cycle checkpoint MAD2L1 protein during B cell differentiation.

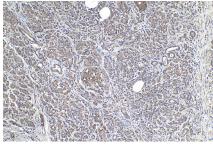
**Synonyms** 

CSN12 like protein, F10, PCI domain containing 2, PCID2

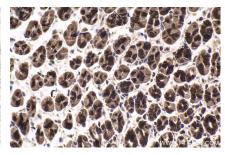
## **Selected Validation Data**



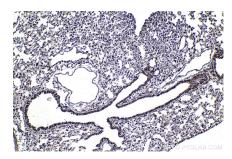
Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC1775 (PCID2 IHC Kit).



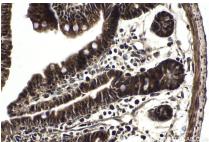
Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC1775 (PCID2 IHC Kit).



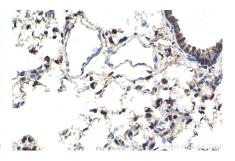
Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC1775 (PCID2 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC1775 (PCID2 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse small intestine tissue slide using KHC1775 (PCID2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC1775 (PCID2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat small intestine tissue slide using KHC1775 (PCID2 IHC Kit).