

IHCeasy[®] CDCA3 Ready-To-Use IHC Kit

Catalog Number: **KHC3112**

General Information

Sample type:
FFPE tissue
Cited sample type:
Reactivity:
Human
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.

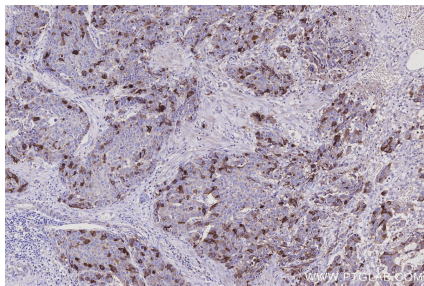
Background

CDCA3, also named C8, GRCC8, and TOME1, is an F-box-like protein required for entry into mitosis. It acts by participating in E3 ligase complexes that mediate the ubiquitination and degradation of WEE1 kinase at the G2/M phase.

Synonyms

C8, Cell division cycle-associated protein 3, Gene rich cluster protein C8, Gene-rich cluster protein C8, GRCC8

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using KHC3112 (CDCA3 IHC Kit).