

IHC*easy* HAUS1 Ready-To-Use IHC Kit

Catalog Number: **KHC2782**

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

HAUS1 is a subunit of the human augmin complex that is involved in microtubule generation and mitotic spindle formation. In addition, HAUS1 may play a major role in centrosome integrity and completion of cytokinesis. The depletion of HAUS1 in cells decreases the G2/M cell compartment and induces apoptosis. High HAUS1 expression was associated with several tumour-infiltrating immune cells such as Th2 cells, macrophages, and activated dendritic cells.

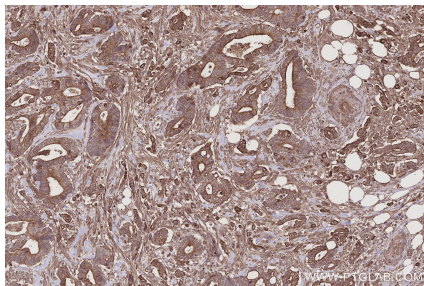
Synonyms

CCDC5, Coiled-coil domain-containing protein 5, Enhancer of invasion cluster, Enhancer of invasion-cluster, HAUS augmin-like complex subunit 1

For technical support and original validation data for this product please contact:
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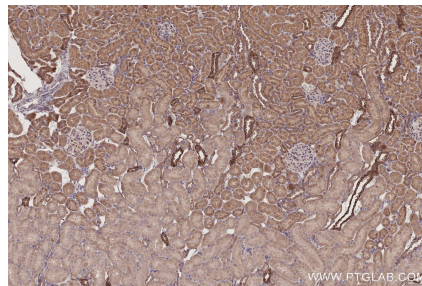
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human rectal cancer tissue slide using KHC2782 (HAUS1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue slide using KHC2782 (HAUS1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC2782 (HAUS1 IHC Kit).