

# IHCeasy<sup>®</sup> FAM83B Ready-To-Use IHC Kit

Catalog Number: **KHC2548**

## 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

FAM83B, also known as C6orf143, belongs to the FAM83 family. FAM83B is an oncogene and promotes cell transformation through activating various pathway in different kinds of tumors. FAM83B over expressed in several kinds of malignant tumors, such as breast cancer, cervical cancer, endometrial cancer, pancreatic ductal adenocarcinoma, etc. Overexpression of FAM83B could promote the malignant biological behaviors of these tumors.

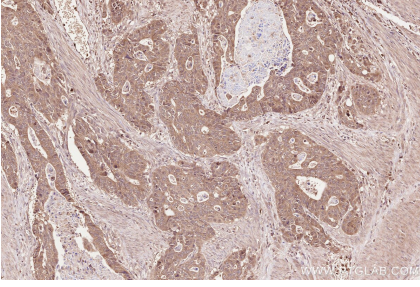
## Synonyms

FAM83B,C6orf143

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 stomach cancer tissue slide using KHC2548 (FAM83B IHC Kit).