

#### For Research Use Only

# IHCeasy SEPT6 Ready-To-Use IHC Kit

## Catalog Number: KHC2448

#### **General Information**

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat **Cited Reactivity:** 

Assay typ Immunohistochemistry Primary antibody type: Mouse Monoclonal Secondary antibody type: Polymer-HRP-Goat anti-Mouse

## **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 Сору	
Manual	1 Сору	

## **Storage Instructions**

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

Septin 6 belongs to the septins family which are conserved GTP-binding proteins functioning as dynamic, regulatable scaffolds for the recruitment of other proteins. They are involved in membrane dynamics, vesicle trafficking, apoptosis, and cytoskeletal remodeling. Septin 6 also interacts with hepatitis C virus (HCV) NS5b RNA polymerase and NS5b-binding protein (HNRNPA1) and may play a role in HCV RNA replication.

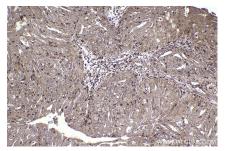
# Synonyms

SEPT6, SEPTIN6, KIAA0128, SEP2, SEPT2

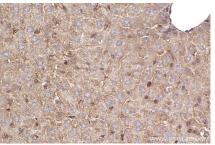
For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

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

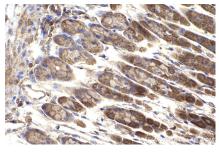
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using KHC2448 (SEPT6 IHC Kit).



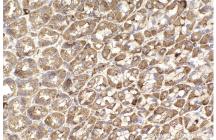
Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using KHC2448 (SEPT6 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC2448 (SEPT6 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat liver tissue slide using KHC2448 (SEPT6 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2448 (SEPT6 IHC Kit).