

#### For Research Use Only

# IHCeasy MYH9 Ready-To-Use IHC Kit

### Catalog Number: KHC0365

#### **General Information**

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

Assay type: 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

MYH9 (Myosin-9) appears to play a role in cytokinesis, cell shape, and specialized functions such as secretion and capping. MYH9 is a hexameric protein that consists of two heavy chains and two pairs of non-identical light chains, a pair of essential or alkali light chains, and a pair of regulatory light chains.

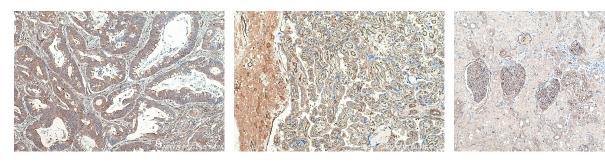
#### **Synonyms**

DFNA17, EPSTS, FTNS, MHA, MYH9, Myosin 9, Myosin heavy chain 9

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 colon cancer tissue slide using KHC0365 (MYH9 IHC Kit).

Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC0365 (MYH9 IHC Kit).

Immunohistochemical analysis of paraffinembedded human kidney tissue slide using KHC0365 (MYH9 IHC Kit).