



## IHCeasy KIF2B Ready-To-Use IHC Kit

Catalog Number: KHC2674

**General Information** 

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

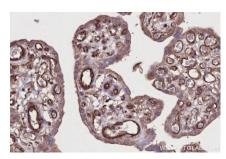
Background

KIF2B belongs to the TRAFAC class myosin-kinesin ATPase superfamily, Kinesin family and MCAK/KIF2 subfamily. KIF2B is evidently required for spindle assembly, chromosome movement and cytokinesis. It plays an important role in chromosome congression.

**Synonyms** 

KIF2B, Kinesin-like protein KIF2B

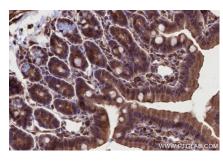
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2674 (KIF2B IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using KHC2674 (KIF2B IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse small intestine tissue slide using KHC2674 (KIF2B IHC Kit).