



IHCeasy RAB9A Ready-To-Use IHC Kit

Catalog Number: KHC2301

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

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.

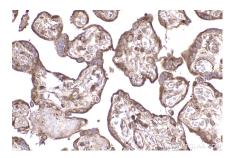
Background

RAB9A belongs to the small GTPase superfamily, the members of which play an important role in regulating vesicular trafficking and reside in specific intracellular compartments. RAB9A has been localized to components of the endocytic/exocytic pathway and has been implicated in recycling of membrane receptors, such as mannose 6-phosphate receptor, from early endosomes to the trans Golgi network.

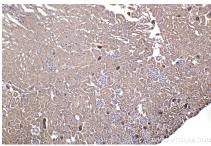
Synonyms

RAB9, Ras-related protein Rab-9A, Ras related protein Rab 9A

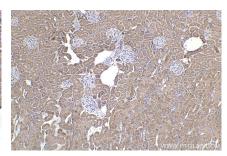
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2301 (RAB9A IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC2301 (RAB9A IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC2301 (RAB9A IHC Kit).



Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC2301 (RAB9A IHC Kit).