



## IHCeasy RAB10 Ready-To-Use IHC Kit

Catalog Number: KHC2337

**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

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.

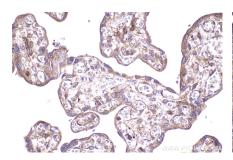
Background

RAB10 belongs to the RAS superfamily of small GTPases. RAB10 localizes to a system of tubules and vesicles, and it may be involved in vesicular trafficking and neurotransmitter release. It is also associated with Glut4 translocation in adipocytes.

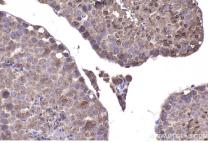
Synonyms

Ras-related protein Rab-10, Ras related protein Rab 10, EC:3.6.5.2

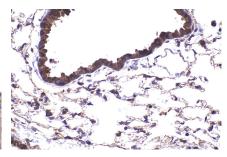
## Selected Validation Data



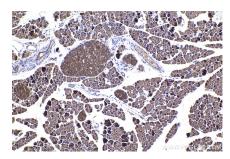
Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2337 (RAB10 IHC Kit).



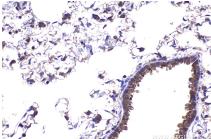
Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC2337 (RAB10 IHC Kit).



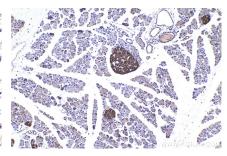
Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC2337 (RAB10 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse pancreas tissue slide using KHC2337 (RAB10 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC2337 (RAB10 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat pancreas tissue slide using KHC2337 (RAB10 IHC Kit).