



# IHCeasy® KIAA1468 Ready-To-Use IHC Kit

Catalog Number: KHC3119

**General Information** 

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

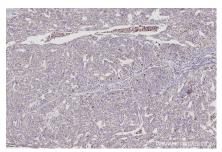
#### Background

RELCH/KIAA1468, which is a newly identified Rab11 effector protein, tethers the recycling endosomes (REs) and trans-Golgi network (TGN) membranes by binding TGN-localized oxysterol-binding protein (OSBP) and promotes OSBP-dependent nonvesicular cholesterol transport from REs to the TGN.

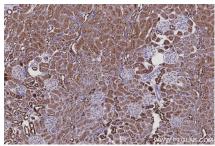
### Synonyms

RELCH, HsT3308, HsT885, LisH domain and HEAT repeat-containing protein KIAA1468, RAB11 binding and LisH domain, coiled-coil and HEAT repeat-containing

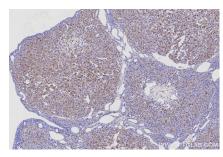
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using KHC3119 (KIAA1468 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC3119 (KIAA1468 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat ovary tissue slide using KHC3119 (KIAA1468 IHC Kit).