

IHC*easy* VPS15 Ready-To-Use IHC Kit

Catalog Number: **KHC2843**

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.

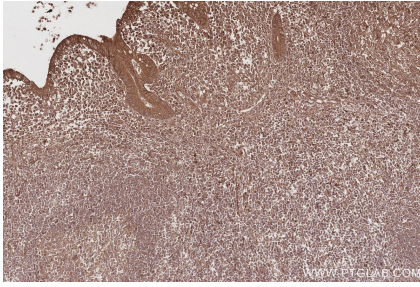
Background

PIK3R4(phosphoinositide 3-kinase regulatory subunit 4) is also named as PI3-kinase p150 subunit and belongs to the Ser/Thr protein kinase family. It is a regulatory subunit of the PI3K complex and may regulate membrane trafficking late in the endocytic pathway. This protein can be probably autophosphorylated.

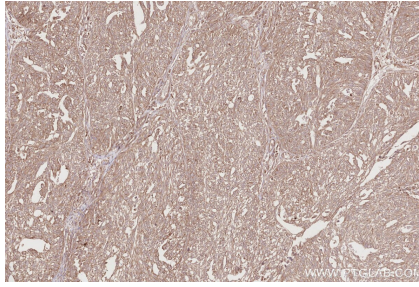
Synonyms

PI3K p150, PIK3R4, EC:2.7.11.1, p150, Phosphoinositide 3-kinase adaptor protein

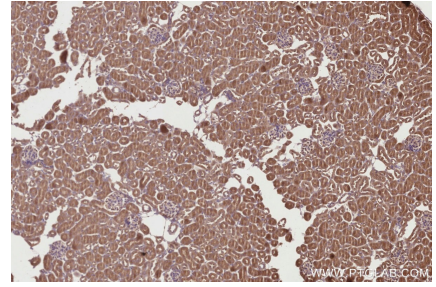
Selected Validation Data



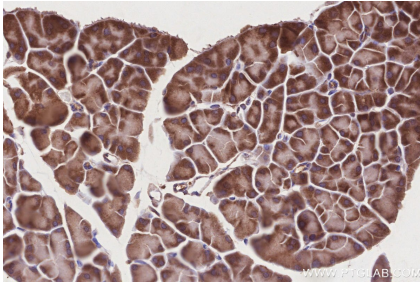
Immunohistochemical analysis of paraffin-embedded human appendicitis tissue slide using KHC2843 (VPS15 IHC Kit).



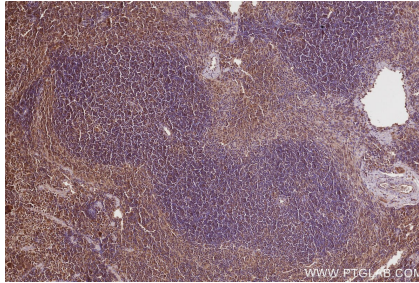
Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using KHC2843 (VPS15 IHC Kit).



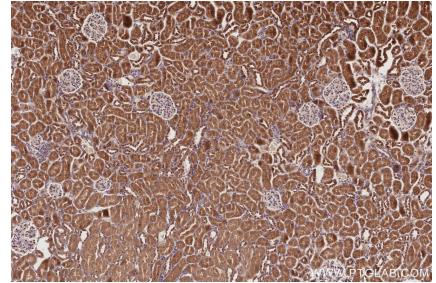
Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using KHC2843 (VPS15 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using KHC2843 (VPS15 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using KHC2843 (VPS15 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC2843 (VPS15 IHC Kit).