

IHC*easy* PIP4K2B Ready-To-Use IHC Kit

Catalog Number: **KHC2363**

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.

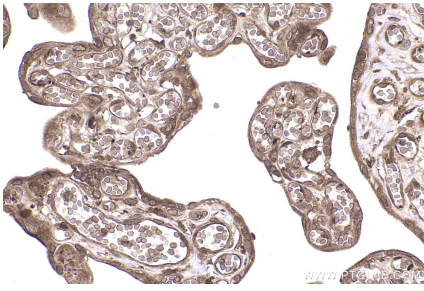
Background

PIP4K2B, also named as PIP5K2B, participates in the biosynthesis of phosphatidylinositol-4,5-bisphosphate. PIP4K2B has a homodimer. It binds TNFRSF1A.

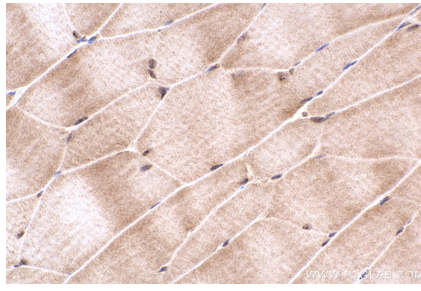
Synonyms

PI(5)P 4 kinase type II beta, Phosphatidylinositol 5-phosphate 4-kinase type-2 beta, Phosphatidylinositol 5-phosphate 4-kinase type II beta, EC:2.7.1.149, Diphosphoinositide kinase 2-beta

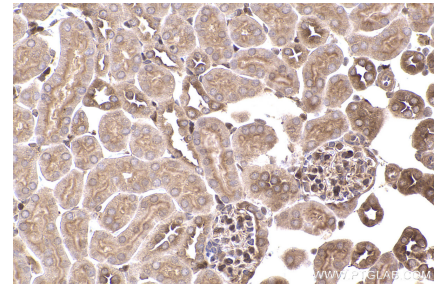
Selected Validation Data



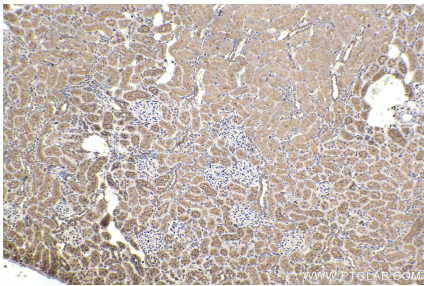
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using KHC2363 (PIP4K2B IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue slide using KHC2363 (PIP4K2B IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using KHC2363 (PIP4K2B IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat kidney tissue slide using KHC2363 (PIP4K2B IHC Kit).