



IHCeasy PDXK Ready-To-Use IHC Kit

Catalog Number: KHC0864

General Information

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

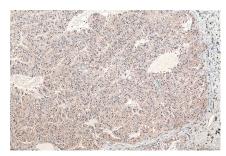
Background

PDXK encodes for a pyridoxal kinase, which converts inactive B6 vitamers to the active cofactor pyridoxal 5'-phosphate (PLP).

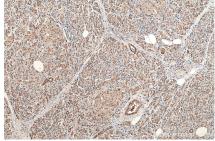
Synonyms

C21orf124, C21orf97, PDXK, PKH, PNK, PRED79, Pyridoxal kinase, Pyridoxine kinase

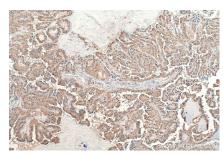
Selected Validation Data



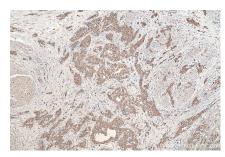
Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC0864 (PDXK IHC Kit).



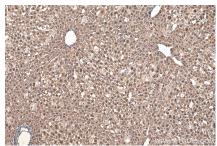
Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC0864 (PDXK IHC Kit).



Immunohistochemical analysis of paraffinembedded human thyroid cancer tissue slide using KHC0864 (PDXK IHC Kit).



Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using KHC0864 (PDXK IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using KHC0864 (PDXK IHC Kit).