

For Research Use Only

IHCeasy GALK1 Ready-To-Use IHC Kit

Catalog Number: KHC0896

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 Сору	
Manual	1 Сору	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

GALK1, also named as GALK, belongs to the GHMP kinase family and GalK subfamily. GALK1, located on chromosome 17q24, encodes galactokinase and is involved in galactose metabolism.

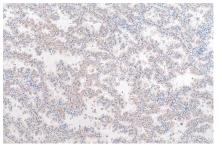
Synonyms

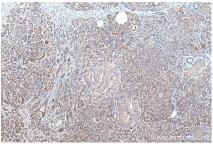
Galactokinase, galactokinase 1, Galactose kinase, GALK, GALK1, GK1

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data

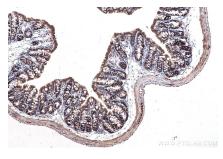




Immunohistochemical analysis of paraffin-

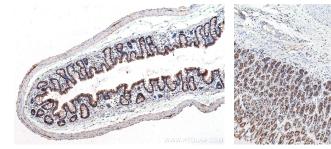
embedded human pancreas cancer tissue

slide using KHC0896 (GALK1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using KHC0896 (GALK1 IHC Kit).

Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC0896 (GALK1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat colon tissue slide using KHC0896 (GALK1 IHC Kit).

Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC0896 (GALK1 IHC Kit).