IHС*easy*® RAF1 Ready-To-Use IHC Kit

Catalog Number: KHC1506

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

Raf-1 proto-oncogene, serine/threonine kinase(RAF1), is a MAP kinase kinase kinase (MAP3K), which functions downstream of the Ras family of membrane associated GTPases to which it binds directly. RAF1 plays an important role in the control of gene expression involved in the cell division cycle, apoptosis, cell differentiation and cell migration.
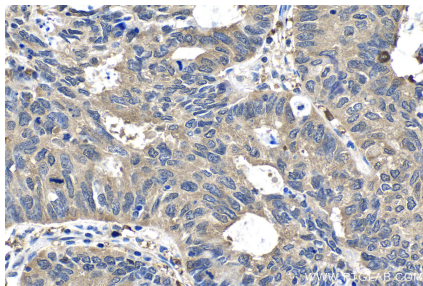
Synonyms

c Raf, CRAF, NS5, Proto oncogene c RAF, RAF, Raf 1, RAF1
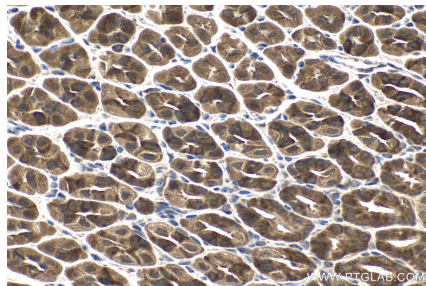
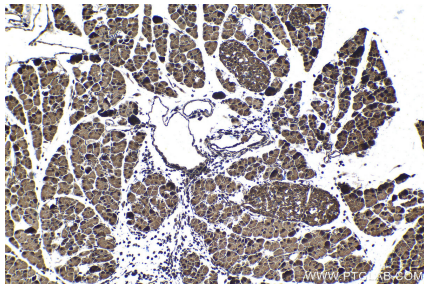## Selected Validation Data
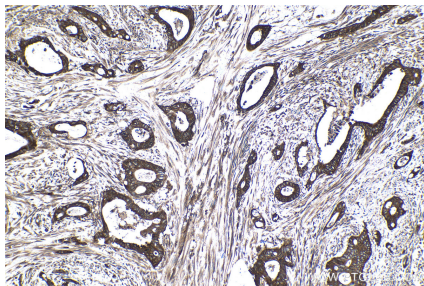
Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using KHC1506 (RAF1 IHC Kit).
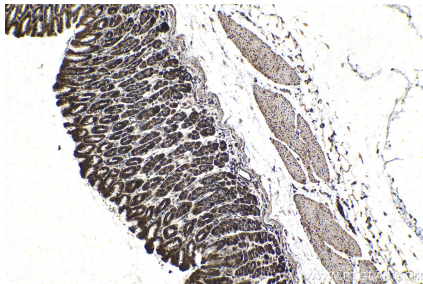

Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using KHC1506 (RAF1 IHC Kit).
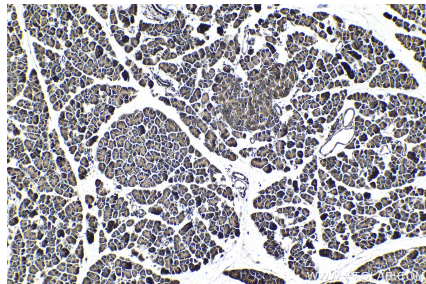

Immunohistochemical analysis of paraffin-embedded mouse stomach tissue slide using KHC1506 (RAF1 IHC Kit).

Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using KHC1506 (RAF1 IHC Kit).

Immunohistochemical analysis of paraffin-embedded rat stomach tissue slide using KHC1506 (RAF1 IHC Kit).

Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using KHC1506 (RAF1 IHC Kit).