



IHCeasy MCC Ready-To-Use IHC Kit

Catalog Number: KHC0759

General Information

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

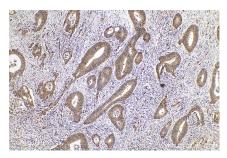
Background

MCC (mutated in colorectal cancers) gene been previously been identified by virtue of its mutation in human colorectal tumors. As a candidate for the putative colorectal tumor suppressor gene located at 5q21, MCC protein suppresses cell proliferation and the Wnt/b-catenin pathway in colorectal cancer cells. In addition, MCC is involved in cell migration via binding with Srib and b-catenin.

Synonyms

 $MCC, MCC1, mutated\ in\ colorectal\ cancers, Protein\ MCC$

Selected Validation Data



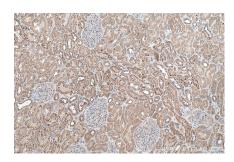
Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0759 (MCC IHC Kit).



Immunohistochemical analysis of paraffinembedded human lymphoma tissue slide using KHC0759 (MCC IHC Kit).



Immunohistochemical analysis of paraffinembedded human oesophagus cancer tissue slide using KHC0759 (MCC IHC Kit).



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using KHC0759 (MCC IHC Kit).