



## IHCeasy UFM1 Ready-To-Use IHC Kit

Catalog Number: KHC0949

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

 $\label{lem:ufm1} \begin{tabular}{ll} UFM1, also named as C13 or f20, is a ubiquitin-like modifier protein which binds to a number of target proteins, such as DDRGK1. \end{tabular}$ 

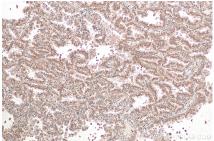
Synonyms

BM 002, C13orf20, ubiquitin fold modifier 1, UFM1

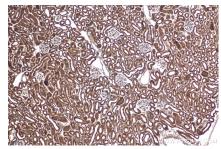
## **Selected Validation Data**



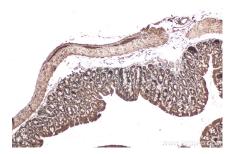
Immunohistochemical analysis of paraffinembedded human gliomas tissue slide using KHC0949 (UFM1 IHC Kit).



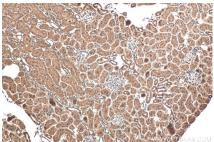
Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC0949 (UFM1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC0949 (UFM1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using KHC0949 (UFM1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC0949 (UFM1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat colon tissue slide using KHC0949 (UFM1 IHC Kit).