



## IHCeasy FEM1C Ready-To-Use IHC Kit

Catalog Number: KHC2802

**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

Protein fem-1 homolog C (FEM1C) is involved in protein modification and ubiquitination. Probable component of an E3 ubiquitin-protein ligase complex, in which it may act as a substrate recognition subunit. Highly expressed in kidney, cardiac tissue, skeletal muscle and testis. Expressed at lower levels in other tissues, including cartilage.

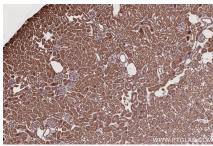
**Synonyms** 

FEM, FEM1, FEM1 gamma, FEM1A, FEM1-gamma

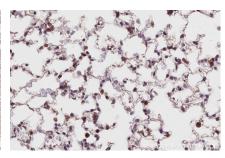
## Selected Validation Data



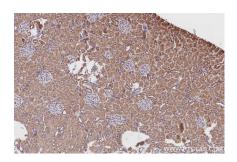
Immunohistochemical analysis of paraffinembedded human appendicitis tissue slide using KHC2802 (FEM1C IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC2802 (FEM1C IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC2802 (FEM1C IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC2802 (FEM1C IHC Kit).