



## IHCeasy® RNF7 Ready-To-Use IHC Kit

Catalog Number: KHC2998

**General Information** 

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse 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

RNF (ring finger protein 7 ) is a novel zinc RING finger protein which is redox responsive and protects mammalian cells from apoptosis. It is shown to be localised in the cytoplasmand nucleus of the cell and is expressed in the heart, liver, skeletal muscle predominantly.

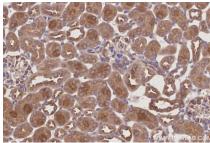
**Synonyms** 

CKBBP1, CKII beta-binding protein 1, RBX2, RING-box protein 2, ROC2

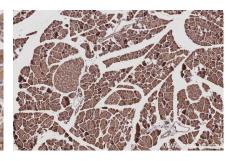
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human ovary cancer tissue slide using KHC2998 (RNF7 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC2998 (RNF7 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse pancreas tissue slide using KHC2998 (RNF7 IHC Kit).