



IHCeasy RNF167 Ready-To-Use IHC Kit

Catalog Number: KHC2923

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.

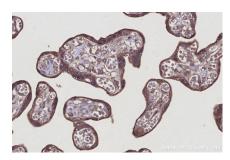
Background

RNF167 also named as, ring finger protein 167 or LP2254, is a 350 amino acid protein, which contains one protease associated domain and one Ring-type zinc finger. RNF167 as single-pass membrane protein localizes in the endomembrane system and is strongly expressed in the kidney and liver. RNF167 may act as an E3 ubiquitin-protein ligase, or as a part of the E3 complex, which accepts ubiquitin from specific E3 ubiquitin from ubiquitin conjugation enzymes. RNF167 also may play a role in growth regulation in G1/S transition.

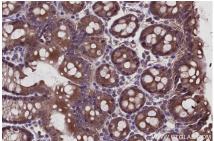
Synonyms

E3 ubiquitin-protein ligase RNF167, EC:2.3.2.27, LP2254, RING finger protein 167, RING105

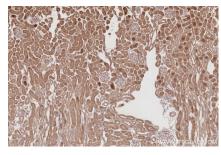
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using KHC2923 (RNF167 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using KHC2923 (RNF167 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC2923 (RNF167 IHC Kit).