



IHCeasy RNASET2 Ready-To-Use IHC Kit

Catalog Number: KHC1143

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.

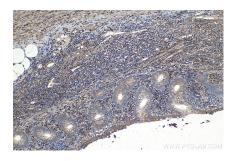
Background

RNASET2(Ribonuclease T2) is also named as RNASE6PL(Ribonuclease 6) and belongs to the RNase T2 family. It is a unique member of the growing family of tumor-antagonizing genes and behaves as a class II tumor suppressor and abolish the tumorigenic potential of an ovarian cancer-derived cell line. This protein has 2 isoforms produced by alternative splicing.

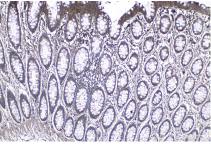
Synonyms

Ribonuclease 6, Ribonuclease T2, RNase T2, RNASE6PL, RNASET2

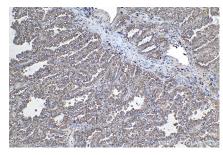
Selected Validation Data



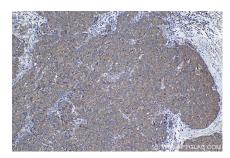
Immunohistochemical analysis of paraffinembedded human appendicitis tissue slide using KHC1143 (RNASET2 IHC Kit).



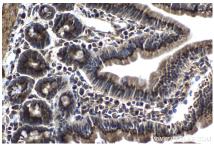
Immunohistochemical analysis of paraffinembedded human colon tissue slide using KHC1143 (RNASET2 IHC Kit).



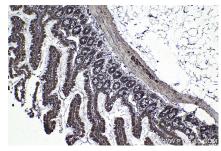
Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC1143 (RNASET2 IHC Kit).



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC1143 (RNASET2 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse small intestine tissue slide using KHC1143 (RNASET2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat small intestine tissue slide using KHC1143 (RNASET2 IHC Kit).