

IHC*easy* 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.

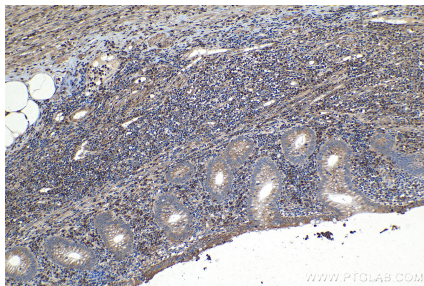
Background

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.

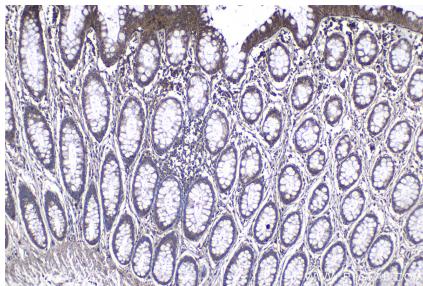
Synonyms

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

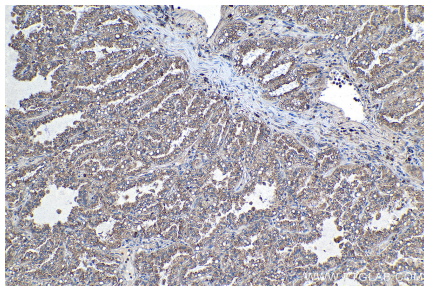
Selected Validation Data



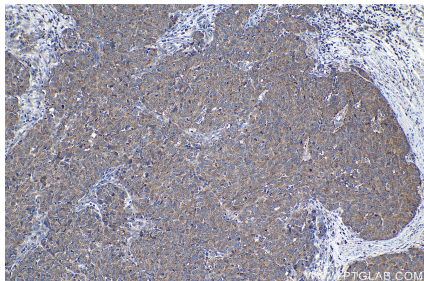
Immunohistochemical analysis of paraffin-embedded human appendicitis tissue slide using KHC1143 (RNASET2 IHC Kit).



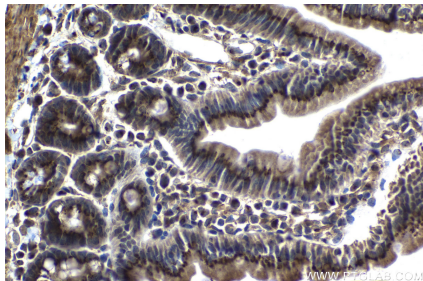
Immunohistochemical analysis of paraffin-embedded human colon tissue slide using KHC1143 (RNASET2 IHC Kit).



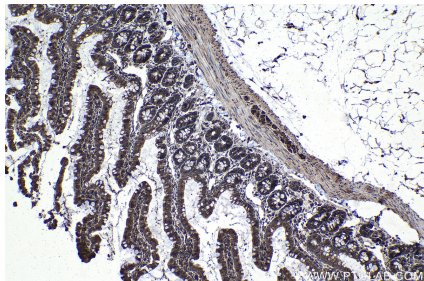
Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using KHC1143 (RNASET2 IHC Kit).



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



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



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