



# IHCeasy RPS15 Ready-To-Use IHC Kit

Catalog Number: KHC0930

**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.

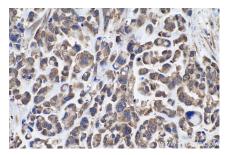
#### Background

RPS15, also named as RIG protein or Small ribosomal subunit protein uS19, is a 145 amino acid protein, which belongs to the universal ribosomal protein uS19 family. RPS15 is a ribosomal small subunit assembly and involved in nuclear-transcribed mRNA catabolic process, nonsense-mediated decay.

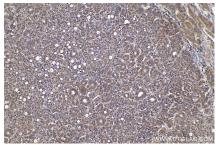
#### **Synonyms**

40S ribosomal protein S15, ribosomal protein S15, RIG, RIG protein, RPS15

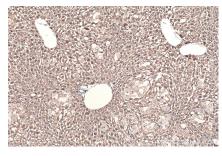
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0930 (RPS15 IHC Kit).



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using KHC0930 (RPS15 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using KHC0930 (RPS15 IHC Kit).