

IHC*easy* MRPL33 Ready-To-Use IHC Kit

Catalog Number: **KHC0436**

General Information

Sample type:
FFPE tissue
Cited sample type:
Reactivity:
Human
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.

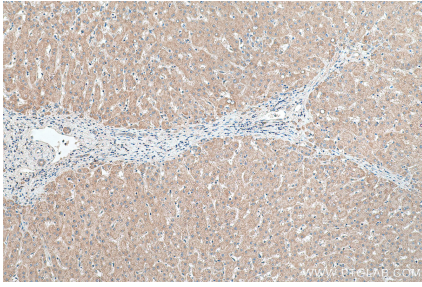
Background

MRPL33 is a mitochondrial ribosomal protein. Mammalian mitochondrial ribosomal proteins are encoded by nuclear genes and help in protein synthesis within the mitochondrion.

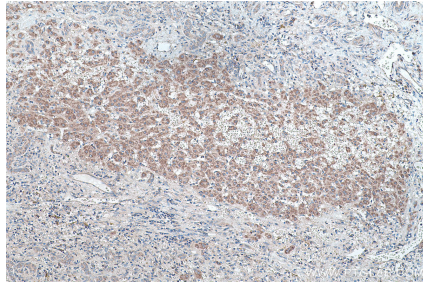
Synonyms

C2orf1, L33mt, MRP L33, MRPL33, RPL33L

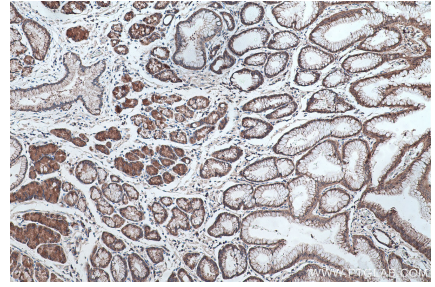
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using KHC0436 (MRPL33 IHC Kit).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using KHC0436 (MRPL33 IHC Kit).



Immunohistochemical analysis of paraffin-embedded human stomach cancer (NAT) tissue slide using KHC0436 (MRPL33 IHC Kit).