

IHCeasy[®] PRPF31 Ready-To-Use IHC Kit

Catalog Number: **KHC3303**

General Information

Sample type:
FFPE tissue

Cited sample type:

Reactivity:
Human, Mouse, Rat

Cited Reactivity:

Assay type:
Immunohistochemistry

Primary antibody type:
Rabbit Recombinant

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.

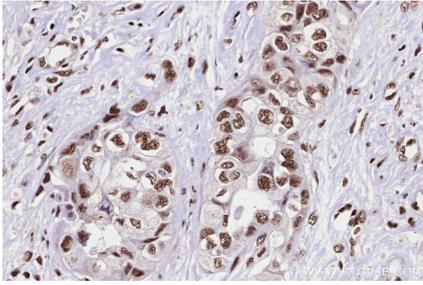
Background

PRPF31 is a component of the spliceosome complex. It is recruited to introns following the attachment of U4 and U6 RNAs and the 15.5K protein. The addition of PRPF31 is crucial for the transition of the spliceosomal complex to the activated state.

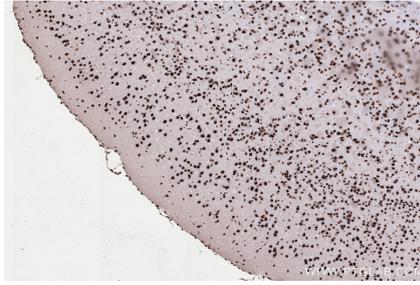
Synonyms

hPrp31, NY BR 99, Protein 61K, PRP31, RP11

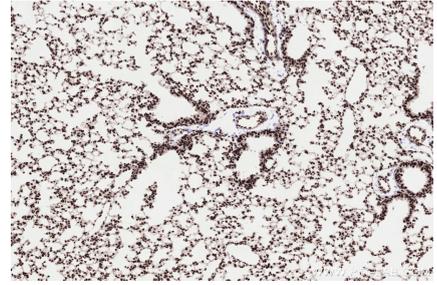
Selected Validation Data



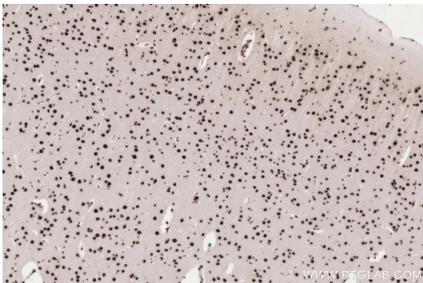
Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using KHC3303 (PRPF31 IHC Kit).



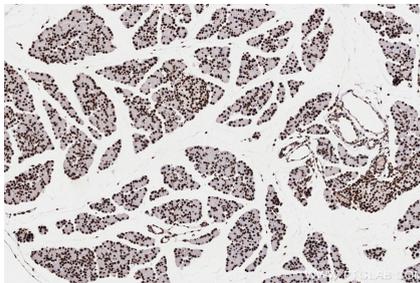
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using KHC3303 (PRPF31 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using KHC3303 (PRPF31 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using KHC3303 (PRPF31 IHC Kit).



Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using KHC3303 (PRPF31 IHC Kit).