## IHCeasy DHX38 Ready-To-Use IHC Kit

Catalog Number: KHC1848

| General Information | Sample type: FFPE tissue | Assay type: <br> Immunohistochemistry |  |
| :---: | :---: | :---: | :---: |
|  | Cited sample type: | Primary antibody type: Rabbit Polyclonal |  |
|  | Reactivity: |  |  |
|  | Human, Mouse, Rat | Secondary antibody type: <br> Polymer-HRP-Goat anti-Rabbit |  |
|  | Cited Reactivity: |  |  |
| Kit Component | Component | Size | Concentration |
|  | Antigen Retrieval Buffer | 100 mL | 50x |
|  | Washing Buffer | $100 \mathrm{~mL} \times 2$ | 20x |
|  | 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

## Background

Synonyms

All the reagents are stored at $2-8^{\circ} \mathrm{C}$. The kit is stable for 6 months from the date of receipt.

The protein encoded by this gene is a member of the DEAD/H box family of splicing factors, which are involved in pre-mRNA splicing. The yeast prp16 is an essential splicing factor that catalyzes RNAdependent hydrolysis of nucleoside triphosphates, acting as an ATPase. This protein resembles yeast Prp16 more closely than other DEAD/H family members and also is a general splicing factor essential for catalytic step II during pre-mRNA processing.

DDK38, DEAH box protein 38, DHK38, KIAA0224, PRP16, PRPF16

Selected Validation Data


Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using KHC1848 (DHX38 IHC Kit).


Immunohistochemical analysis of paraffinembedded rat liver tissue slide using KHC1848 (DHX38 IHC Kit).


Immunohistochemical analysis of paraffinembedded rat testis tissue slide using KHC1848 (DHX38 IHC Kit).

