



IHCeasy HNRNPU Ready-To-Use IHC Kit

Catalog Number: KHC0669

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.

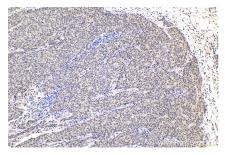
Background

HNRNPU, also named as HNRPU, SAFA, and U21.1, is a 825 amino acid protein, which is extensively phosphorylated. HNRNPU as a component of ribonucleosomes localized in cytoplasmic mRNP granules containing untranslated mRNAs. HNRNPU is a component of the CRD-mediated complex that promotes MYC mRNA stabilization. HNRNPU Plays a role in the circadian regulation of the core clock component ARNTL/BMAL1 transcription.

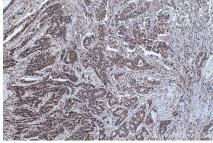
Synonyms

hnRNP U, HNRNPU, HNRPU, p120, pp120, SAF A, SAFA, Scaffold attachment factor A, U21.1

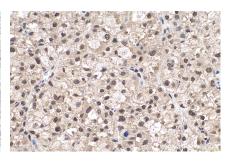
Selected Validation Data



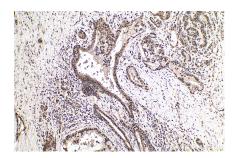
Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0669 (HNRNPU IHC Kit).



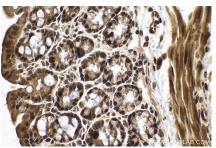
Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC0669 (HNRNPU IHC Kit).



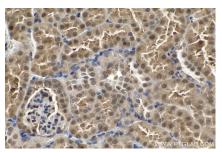
Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using KHC0669 (HNRNPU IHC Kit).



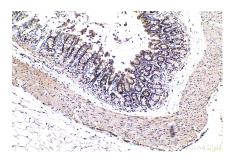
Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC0669 (HNRNPU IHC Kit).



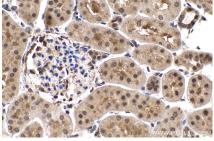
Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using KHC0669 (HNRNPU IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC0669 (HNRNPU IHC Kit).



Immunohistochemical analysis of paraffinembedded rat colon tissue slide using KHC0669 (HNRNPU IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC0669 (HNRNPU IHC Kit).