



# IHCeasy U2AF2 Ready-To-Use IHC Kit

Catalog Number: KHC1566

**General Information** 

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Mouse Monoclonal

Secondary antibody type: Polymer-HRP-Goat anti-Mouse

#### 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.

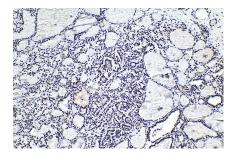
### Background

U2AF2, also named as U2 auxiliary factor 65 kDa subunit, is a 475 amino acid protein, which belongs to the splicing factor SR family. U2AF2 is Necessary for the splicing of pre-mRNA. By recruiting PRPF19 and the PRP19C/Prp19 complex/NTC/Nineteen complex to the RNA polymerase II C-terminal domain (CTD), pre-mRNA, may couple transcription to splicing.

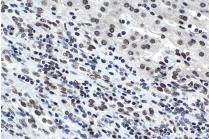
# **Synonyms**

hU2AF(65), hU2AF65, U2AF2, U2AF65

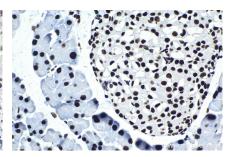
#### **Selected Validation Data**



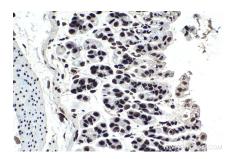
Immunohistochemical analysis of paraffinembedded human thyroid cancer tissue slide using KHC1566 (U2AF2 IHC Kit).



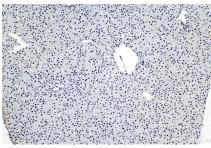
Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using KHC1566 (U2AF2 IHC Kit).



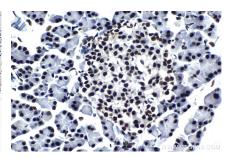
Immunohistochemical analysis of paraffinembedded mouse pancreas tissue slide using KHC1566 (U2AF2 IHC Kit).



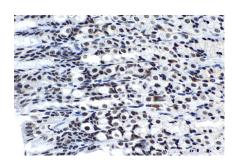
Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC1566 (U2AF2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat liver tissue slide using KHC1566 (U2AF2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat pancreas tissue slide using KHC1566 (U2AF2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC1566 (U2AF2 IHC Kit).