



IHCeasy CHAF1B Ready-To-Use IHC Kit

Catalog Number: KHC1700

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.

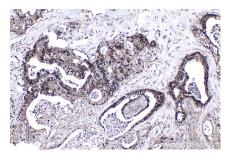
Background

CHAF1B, also named as CAF1A, CAF1P60, MPHOSPH7, MPP7, is a 559 amino acid protein, which belongs to the WD repeat HIR1 family. CHAF1B as a subunit of the CAF-1 complex that contains RBBP4, CHAF1B and CHAF1A. CHAF1B is thought to mediate chromatin assembly in DNA replication and DNA repair and assembles histone octamers onto replicating DNA in vitro.

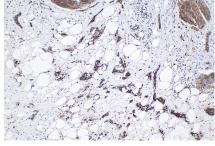
Synonyms

CAF 1, CAF 1 subunit B, CAF I 60 kDa subunit, CAF I p60, CAF I P60, CAF 1, CAF 1A, CAF 1P60, CHAF 1B, M phase phosphoprotein 7, MPHOSPH7, MPP7

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC1700 (CHAF1B IHC Kit).



Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using KHC1700 (CHAF1B IHC Kit).