



IHCeasy HCFC1 Ready-To-Use IHC Kit

Catalog Number: KHC1619

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

HCFC1 (also known as HCF-1) was discovered in studies of herpes simplex virus (HSV) transcription. This nuclear coactivator is proteolytically cleaved at one of the six possible sites, resulting in the creation of an N-terminal chain and the corresponding C-terminal chain. The final form of this protein consists of noncovalently bound N- and C-terminal chains. The protein is involved in the control of the cell cycle and transcriptional regulation during herpes simplex virus infection.

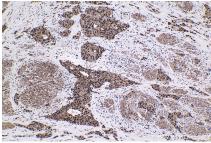
Synonyms

C1 factor, CFF, HCF, HCF 1, HCF1, HCFC1, HFC1, Host cell factor 1, VCAF, VP16 accessory protein

Selected Validation Data



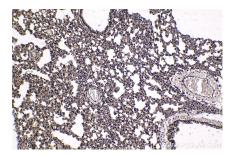
Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC1619 (HCFC1 IHC Kit).



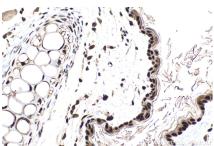
Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using KHC1619 (HCFC1 IHC Kit).



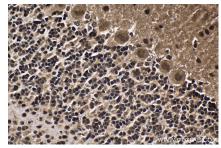
Immunohistochemical analysis of paraffinembedded mouse cerebellum tissue slide using KHC1619 (HCFC1 IHC Kit).



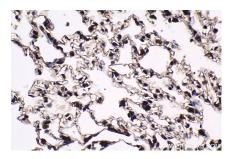
Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC1619 (HCFC1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse skin tissue slide using KHC1619 (HCFC1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat cerebellum tissue slide using KHC1619 (HCFC1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC1619 (HCFC1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat skin tissue slide using KHC1619 (HCFC1 IHC Kit).