



## IHCeasy NCBP1 Ready-To-Use IHC Kit

Catalog Number: KHC1687

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.

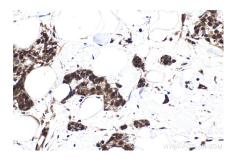
Background

Nuclear cap binding protein subunit 1, 80kDa (NCBP1, synonyms: NCBP, CBP80) is a subunit of a capbinding protein complex (CBC) that consists of a CBP20 subunit, which binds the cap, and a NCBP1 subunit, which ensures high-affinity cap binding. The CBC complex may play a role in pre-mRNA recognition and splicing.

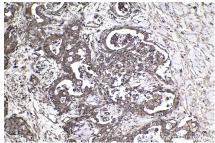
**Synonyms** 

CBP80, NCBP, NCBP 80 kDa subunit, NCBP1

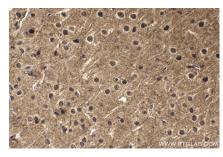
## **Selected Validation Data**



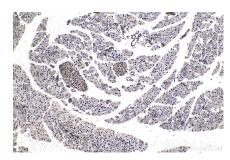
Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using KHC1687 (NCBP1 IHC Kit).



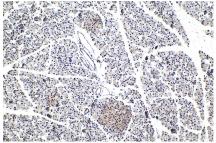
Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC1687 (NCBP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using KHC1687 (NCBP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse pancreas tissue slide using KHC1687 (NCBP1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat pancreas tissue slide using KHC1687 (NCBP1 IHC Kit).