



## IHCeasy® NELFB Ready-To-Use IHC Kit

Catalog Number: KHC1845

**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.

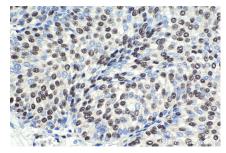
Background

Cofactor of BRCA1 (COBRA1) was first identified as a BRCA1-interacting protein and subsequently found to be the B subunit of the negative elongation factor complex (NELF-B). Cobra1 is essential for early embryogenesis.

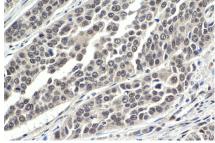
Synonyms

COBRA1, cofactor of BRCA1, KIAA1182, Negative elongation factor B, NELF B, NELFB

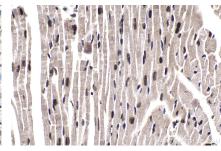
## Selected Validation Data



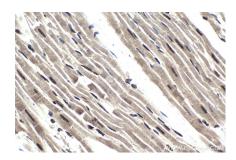
Immunohistochemical analysis of paraffinembedded human urothelial carcinoma tissue slide using KHC1845 (NELFB IHC Kit).



Immunohistochemical analysis of paraffinembedded human oesophagus cancer tissue slide using KHC1845 (NELFB IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse heart tissue slide using KHC1845 (NELFB IHC Kit).



Immunohistochemical analysis of paraffinembedded rat heart tissue slide using KHC1845 (NELFB IHC Kit).