

For Research Use Only

IHCeasy NDUFAF4 Ready-To-Use IHC Kit

Catalog Number: KHC0440

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human **Cited Reactivity:**

Assay typ 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 Сору	
Manual	1 Сору	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

NDUFAF4 is a protein that in humans is encoded by the C6ORF66 gene. NDUFAF4 is an assembly factor of complex I. Mutation of this gene has been associated with congenital disorders of the mitochondrial respiratory chain. NDUFAF4 was previously shown to promote breast cancer cell invasiveness.

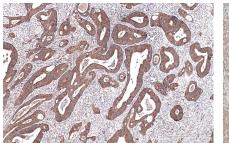
Synonyms

C6orf66, HRPAP20, HSPC125, MyO13, NDUFAF4

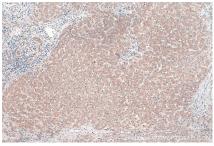
For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data







Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0440 (NDUFAF4 IHC Kit).

Immunohistochemical analysis of paraffinembedded human liver tissue slide using KHC0440 (NDUFAF4 IHC Kit).

Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using KHC0440 (NDUFAF4 IHC Kit).