

IHC*easy* NDUFAF2 Ready-To-Use IHC Kit

Catalog Number: **KHC0439**

General Information

Sample type:
FFPE tissue

Cited sample type:

Reactivity:
Human, Mouse

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.

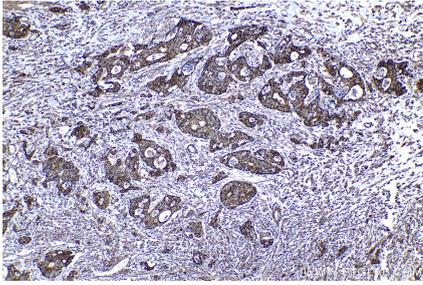
Background

Mimitin, also named as MMTN, B17.2L, NDUFAF2 and NDUFA12L, is a small mitochondrial protein upregulated by proinflammatory cytokines at the transcriptional and protein levels. It is reported as a possible chaperone for assembly of mitochondrial complex I.

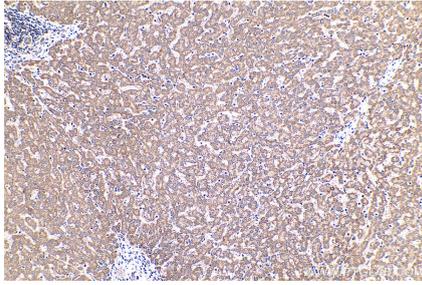
Synonyms

B17.2 like, B17.2L, mimitin, Mimitin, mitochondrial, MMTN, NDUFA12 like protein, NDUFA12L, NDUFAF2

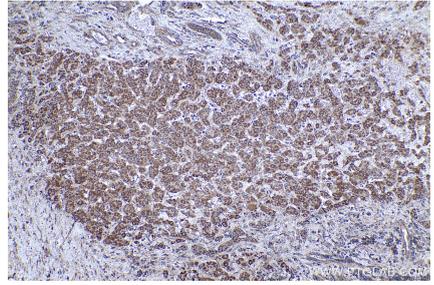
Selected Validation Data



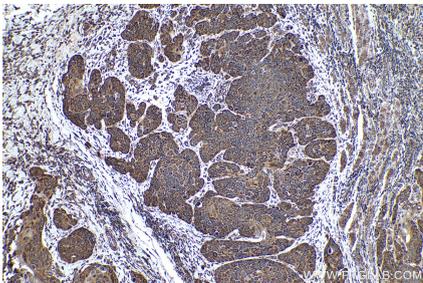
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using KHC0439 (NDUFAF2 IHC Kit).



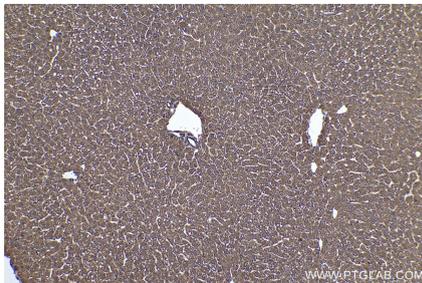
Immunohistochemical analysis of paraffin-embedded human liver tissue slide using KHC0439 (NDUFAF2 IHC Kit).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using KHC0439 (NDUFAF2 IHC Kit).



Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using KHC0439 (NDUFAF2 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using KHC0439 (NDUFAF2 IHC Kit).