

IHCeasy[®] NDUFA6 Ready-To-Use IHC Kit

Catalog Number: **KHC3233**

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

NDUFA6 (NADH:Ubiquinone Oxidoreductase Subunit A6), also called LYR motif-containing protein 6 (LYRM6), or Complex I-B14 (CI-B14), or NADH-ubiquinone oxidoreductase B14 subunit, is an accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I). NDUFA6 participates in the regulation of adipogenic differentiation.

Synonyms

B14, CI B14, CI-B14, Complex I B14, Complex I-B14

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using KHC3233 (NDUFA6 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using KHC3233 (NDUFA6 IHC Kit).