

NDUFA2 Polyclonal Antibody

Catalog No. E-AB-18269

Note: Centrifuge before opening to ensure complete recovery of vial contents.

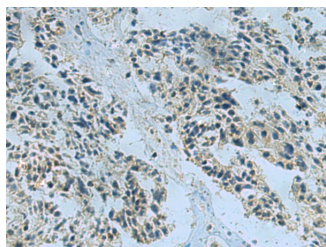
Description

Reactivity	Human
Immunogen	Fusion protein of human NDUFA2
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

IHC	1:50-1:100
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Data



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using NDUFA2 Polyclonal Antibody at dilution of 1:40(×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The encoded protein is a subunit of the hydrophobic protein fraction of the NADH:ubiquinone oxidoreductase (complex I), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane, and may be involved in regulating complex I activity or its assembly via assistance in redox processes. Mutations in this gene are associated with Leigh syndrome, an early-onset progressive neurodegenerative disorder.

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