10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

NDUFS5 Antibody (aa57-106)

Rabbit Polyclonal Antibody

Catalog # ALS15505

Specification

NDUFS5 Antibody (aa57-106) - Product Information

Application	**IHC**
Primary Accession	O43920
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**13kDa KDa**

NDUFS5 Antibody (aa57-106) - Additional Information

Gene ID 4725

Other Names
NADH dehydrogenase [ubiquinone] iron-sulfur protein 5, Complex I-15 kDa, CI-15 kDa, NADH-ubiquinone oxidoreductase 15 kDa subunit, NDUFS5

Target/Specificity
NDUFS5 Antibody detects endogenous levels of total NDUFS5 protein.

Reconstitution & Storage
Store at -20°C for up to one year.

Precautions
NDUFS5 Antibody (aa57-106) is for research use only and not for use in diagnostic or therapeutic procedures.

NDUFS5 Antibody (aa57-106) - Protein Information

Name NDUFS5

Function
Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

Cellular Location
Mitochondrion inner membrane; Peripheral membrane protein. Mitochondrion intermembrane space

Volume
50 µl

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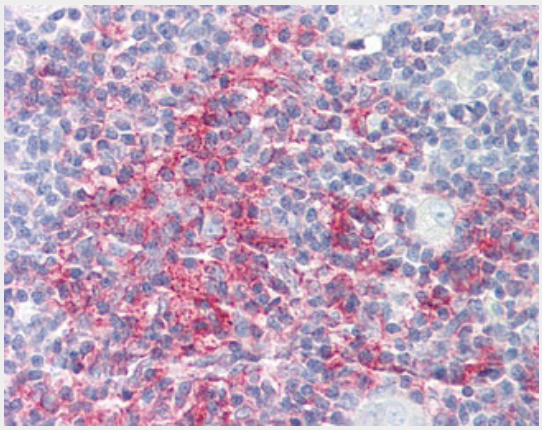
NDUFS5 Antibody (aa57-106) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NDUFS5 Antibody (aa57-106) - Images



Anti-NDUFS5 antibody IHC of human thymus.

NDUFS5 Antibody (aa57-106) - Background

Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

NDUFS5 Antibody (aa57-106) - References

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