10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

NDUFS6 Antibody (Internal)

Goat Polyclonal Antibody
Catalog # ALS16122

Specification

NDUFS6 Antibody (Internal) - Product Information

Application	**IHC, WB**
Primary Accession	O75380
Reactivity	**Human, Horse**
Host	**Goat**
Clonality	**Polyclonal**
Calculated MW	**14kDa KDa**

NDUFS6 Antibody (Internal) - Additional Information

Gene ID 4726

Other Names
NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial, Complex I-13kD-A, CI-13kD-A, NADH-ubiquinone oxidoreductase 13 kDa-A subunit, NDUFS6

Target/Specificity
Human NDUFS6.

Reconstitution & Storage
Store at -20°C. Minimize freezing and thawing.

Precautions
NDUFS6 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

NDUFS6 Antibody (Internal) - Protein Information

Name NDUFS6

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; Matrix side

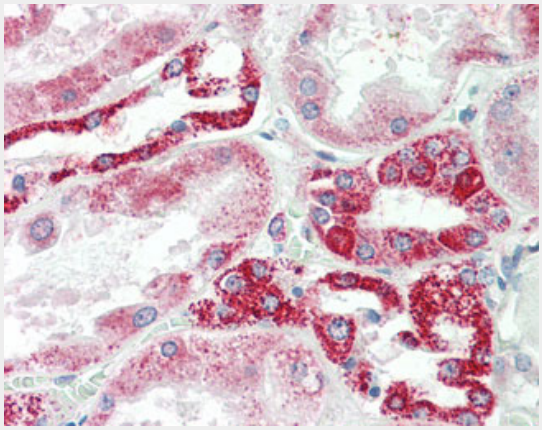
NDUFS6 Antibody (Internal) - Protocols

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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

NDUFS6 Antibody (Internal) - Images



Anti-NDUFS6 antibody IHC staining of human kidney.



NDUFS6 antibody (0.01 ug/ml) staining of Human Heart lysate (35 ug protein/ml in RIPA buffer).

NDUFS6 Antibody (Internal) - 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.

NDUFS6 Antibody (Internal) - References

Loeffen J.,et al.Biochem. Biophys. Res. Commun. 247:751-758(1998).
Murray J.,et al.J. Biol. Chem. 278:13619-13622(2003).

Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).