

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

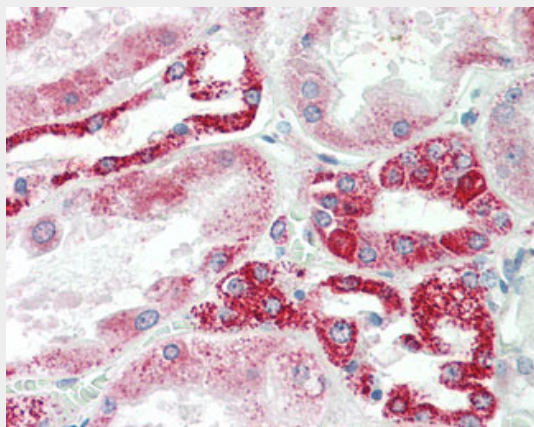
Mitochondrion inner membrane; Peripheral membrane protein; Matrix side

NDUFS6 Antibody (Internal) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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).