

NDUFS4 Rabbit mAb

Catalog No: #59938

Package Size: #59938-1 50ul #59938-2 100ul

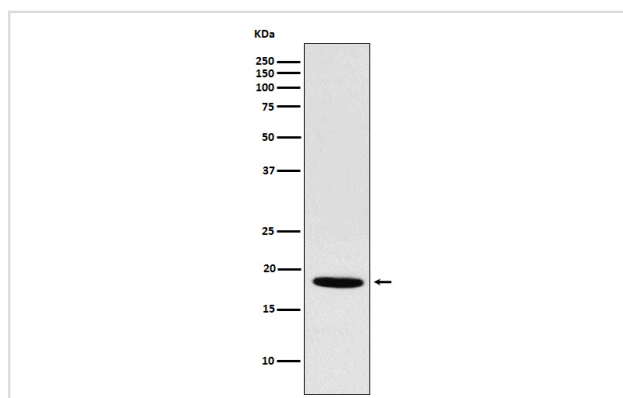
Description

Product Name	NDUFS4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Mouse, Rat, Human
Specificity	NDUFS4 Antibody detects endogenous levels of total NDUFS4
Immunogen Description	A synthesized peptide derived from human NDUFS4
Other Names	AQDQ; CI 18; CI AQDQ; Complex I 18 kDa; NDUFS4;
Accession No.	Uniprot:O43181
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:40

Images



Western blot analysis of NDUFS4 expression in Rat heart lysate.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.