

NDUFB11 Rabbit pAb

Catalog # AP53642

Product Information

Primary Accession	Q9NX14
Host	Rabbit
Clonality	Polyclonal Antibody
Calculated MW	17317

Additional Information

Gene ID	54539
Other Names	ESSS; Np15; P17.3; NP17.3; CI-ESSS
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

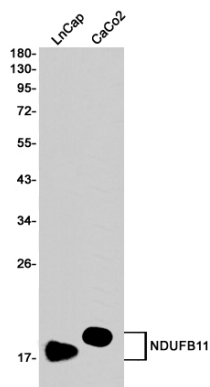
Name	NDUFB11
Function	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
Cellular Location	Mitochondrion inner membrane; Single-pass membrane protein. Note=The interaction with BCAP31 mediates mitochondria localization.
Tissue Location	Ubiquitous.

Background

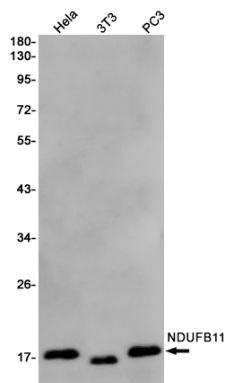
Swiss-Prot Acc.Q9NX14.Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

Images

Western blot detection of NDUFB11 in LnCap,CaCo2 cell lysates using NDUFB11 Rabbit pAb(1:1000



diluted). Predicted band size: 17KDa. Observed band size: 17KDa.



Western blot detection of NDUFB11 in HeLa, 3T3, PC3 cell lysates using NDUFB11 Rabbit pAb (1:1000 diluted). Predicted band size: 17KDa. Observed band size: 17KDa.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.