
Summary

Production Name	NDUF2 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	NDUF2
Alternative Names	HLC-1; B14.5b; NADHDH2; CI-B14.5b
Gene ID	4718
SwissProt ID	O95298

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 14 kDa; Observed MW: 14 kDa

Background

Product Name: NDUFC2 Rabbit Monoclonal Antibody
Catalog #: AMRe02321

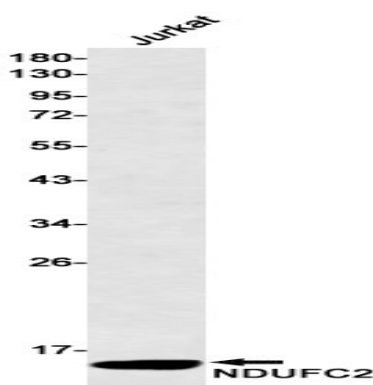


Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

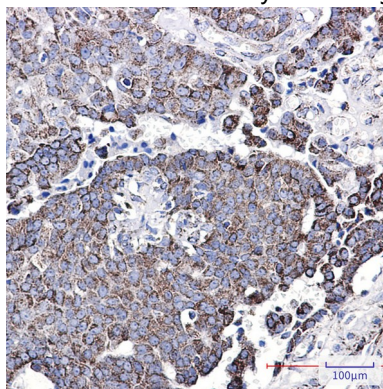
Research Area

Signal Transduction

Image Data



Western blot analysis of NDUFC2 in Jurkat lysates using NDUFC2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using NDUFC2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.