
Product Name: NDUFS3 Rabbit Monoclonal Antibody**Catalog #: AMRe84000**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.68mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,IP 1:20-1:50
Molecular Weight	30 kDa

Antigen Information

Gene Name	NDUFS3
Alternative Names	CI 30KD; Complex I 30KD; COMPLEX I, MITOCHONDRIAL RESPIRATORY CHAIN, 30-KD SUBUNIT; Complex I-30kD; mitochondrial; NADH coenzyme Q reductase; NDUFS3;;NDUFS3
Gene ID	
SwissProt ID	O75489
Immunogen	A synthesized peptide derived from human NDUFS3

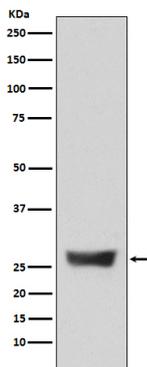
Background

Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) which catalyzes electron

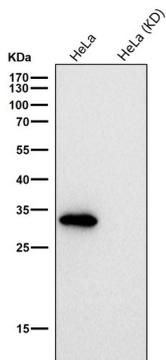
transfer from NADH through the respiratory chain, using ubiquinone as an electron acceptor. Essential for the catalytic activity and assembly of complex I.

Research Area

Image Data



Western blot analysis of NDUFS3 expression in 293T cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.