
Product Name: NDUFS8 Rabbit Monoclonal Antibody**Catalog #: AMRe02325**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.25mg/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	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 24 kDa; Observed MW: 24 kDa

Antigen Information

Gene Name	NDUFS8
Alternative Names	TYKY; CI-23k; CI23KD
Gene ID	4728
SwissProt ID	O00217
Immunogen	A synthetic peptide of human NDUFS8

Background

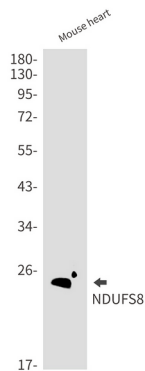
Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) that is believed to belong to the minimal assembly required for catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory

chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone . May donate electrons to ubiquinone.

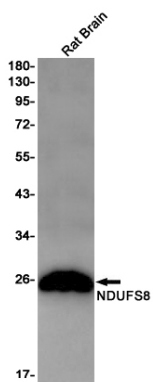
Research Area

Tags & Cell Markers

Image Data



Western blot analysis of NDUF8 in mouse heart lysates using NDUF8 antibody.



Western blot analysis of NDUF8 in rat Brain lysates using NDUF8 antibody.