

**Product Name: NDUFS6 Rabbit Monoclonal Antibody****Catalog #: AMRe02324**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC
<b>Reactivity</b>	Human,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.54mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
<b>Purification</b>	Affinity Purification

**Application**

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

**Antigen Information**

<b>Gene Name</b>	NDUFS6
<b>Alternative Names</b>	CI-13kA; CI13KDA; CI-13kD-A
<b>Gene ID</b>	4726
<b>SwissProt ID</b>	O75380
<b>Immunogen</b>	Recombinant protein of human NDUF56

**Background**

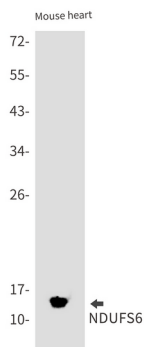
Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate

electron acceptor for the enzyme is believed to be ubiquinone.

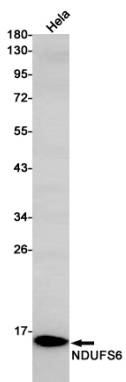
## Research Area

Tags & Cell Markers

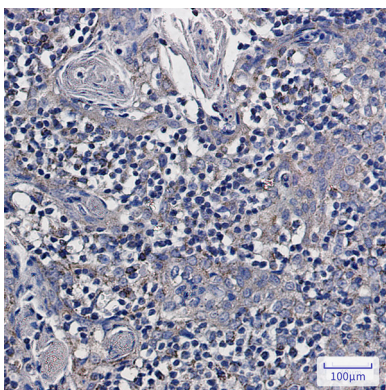
## Image Data



Western blot analysis of NDUF56 in mouse heart lysates using NDUF56 antibody.



Western blot analysis of NDUF56 in Hela lysates using NDUF56 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using NDUF56 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.