

## NDUAC Polyclonal Antibody

Cat No: HR1AP10976

For research use only

### Overview

Product Name	NDUAC Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	15kDa
GeneID?Human?	NDUFA12 DAP13
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>NADH:ubiquinone oxidoreductase subunit A12(NDUFA12) Homo sapiens This gene encodes a protein which is part of mitochondrial complex 1, part of the oxidative phosphorylation system in mitochondria. Complex 1 transfers electrons to ubiquinone from NADH which establishes a proton gradient for the generation of ATP. Mutations in this gene are associated with Leigh syndrome due to mitochondrial complex 1 deficiency. Pseudogenes of this gene are located on chromosomes 5 and 13. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2012],</p>