

Product Name: NDUFS3 Rabbit Monoclonal Antibody**Catalog #: AMRe86835**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:50-1:100,ICC/IF 1:50-1:100,FC 1:100-1:200,IP 1:10-1:100
Molecular Weight	Calculated MW:30 kDa; Observed MW:30 kDa

Antigen Information

Gene Name	NDUFS3
Alternative Names	CI-30
Gene ID	4722
SwissProt ID	O75489
Immunogen	A synthetic peptide of human NDUF3

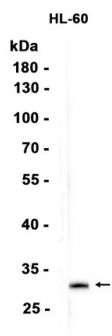
Background

This gene encodes one of the iron-sulfur protein (IP) components of mitochondrial NADH:ubiquinone oxidoreductase (complex I). Mutations in this gene are associated with Leigh syndrome resulting from mitochondrial complex I deficiency.

[provided by RefSeq, Apr 2009]

Research Area

Image Data



Western blot analysis of extracts from HL-60 cells using NDUF3 Rabbit Monoclonal Antibody at 1:1000.