

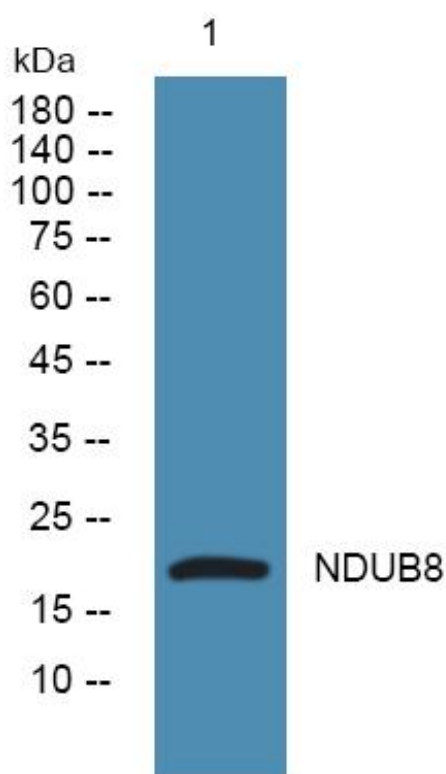


NDUB8 Monoclonal Antibody

Catalog No	YP-mAb-05803
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NDUFB8
Protein Name	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 8, mitochondrial (Complex I-ASH1) (CI-ASH1) (NADH-ubiquinone oxidoreductase ASH1 subunit)
Immunogen	Synthesized peptide derived from human protein . at AA range: 120-200
Specificity	NDUB8 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	20kD
Cell Pathway	Mitochondrion inner membrane ; Single-pass membrane protein ; Matrix side .
Tissue Specificity	Blood,Brain,Lung,Umbilical cord blood,
Function	function:Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed to be not 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.,similarity:Belongs to the complex I NDUFB8 subunit family.,subunit:Complex I is composed of 45 different subunits.,
Background	function:Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed to be not 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.,similarity:Belongs to the complex I NDUFB8 subunit family.,subunit:Complex I is composed of 45 different subunits.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using NDUB8 Monoclonal Antibody