



NDUS2 Polyclonal Antibody

Cat #: ABP59434

Size: 30µl /100µl /200µl

Product Information

	Product Name: NDUS2 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP59434	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: NDUFS2 (NADH: Ubiquinone Oxidoreductase Core Subunit S2) is a Protein Coding gene. Diseases associated with NDUFS2 include Mitochondrial Complex I Deficiency and Leigh Syndrome With Leukodystrophy. Among its related pathways are Metabolism and Respiratory electron transport, ATP synthesis by chemiosmotic coupling, and heat production by uncoupling proteins. The protein encoded by NDUFS2 is a core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (complex I).

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

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