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Datasheet for ABIN7468633 anti-NDUFB3 antibody

Overview

Quantity:	100 µL
Target:	NDUFB3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFB3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Full length human NDUFB3 Recombinant protein.
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	NDUFB3
Alternative Name:	NADH:ubiquinone oxidoreductase subunit B3 (NDUFB3 Products)
Background:	Synonyms: NADH:ubiquinone oxidoreductase subunit B3 , B12 , CI-B12 , MC1DN25 Background: The multisubunit NADH:ubiquinone oxidoreductase (complex I) is the first enzyme complex in the electron transport chain of mitochondria. See NDUFA2 (MIM 602137).[supplied by OMIM]

Target Details

Molecular Weight:	11 kDa
Gene ID:	4709
UniProt:	O43676

Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: mouse Lung
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.