

Datasheet for ABIN1993282
anti-NDUFB7 antibody (AA 2-137) (FITC)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NDUFB7
Binding Specificity:	AA 2-137
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFB7 antibody is conjugated to FITC
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant Human NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 7 protein (2-137AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NDUFB7
Alternative Name:	NDUFB7 (NDUFB7 Products)
Background:	Background: Accessory subunit of the mitochondrial membrane respiratory chain NADH

Target Details

dehydrogenase (Complex I), that is believed not to be 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.

Aliases: 1110002H15Rik antibody, B18 antibody, Cell adhesion protein SQM1 antibody, CI B18 antibody, CI-B18 antibody, Complex I B18 antibody, Complex I B18 subunit antibody, Complex I-B18 antibody, MGC2480 antibody, NADH dehydrogenase (ubiquinone) 1 beta subcomplex 7 18 kDa antibody, NADH dehydrogenase (ubiquinone) 1 beta subcomplex 7 antibody, NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 7 antibody, NADH ubiquinone oxidoreductase B18 subunit antibody, NADH-ubiquinone oxidoreductase 1 beta subcomplex, 7 antibody, NADH-ubiquinone oxidoreductase B18 subunit antibody, NDUB7_HUMAN antibody, Ndufb7 antibody

UniProt: [P17568](#)

Application Details

Application Notes: Optimal working concentration should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin™: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.