

Datasheet for ABIN6989844 **anti-NDUFB4 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NDUFB4
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFB4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human NDUFB4 (NP_001161803.1).
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	NDUFB4
Alternative Name:	NDUFB4 (NDUFB4 Products)
Background:	Synonyms: NDUFB4,B15,CI-B15 Background: This gene encodes a non-catalytic subunit of the multisubunit NADH:ubiquinone oxidoreductase, the first enzyme complex in the mitochondrial electron transport chain

Target Details

(complex I). Mammalian complex I is composed of 45 different subunits and transfers electrons from NADH to ubiquinone.

Gene ID: 4710

UniProt: [O95168](#)

Application Details

Application Notes: WB 1:300-5000
IF(ICC) 1:50-200
IF()

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months