

Datasheet for ABIN2727035
anti-NDUFB9 antibody (AA 3-179)[Go to Product page](#)

2 Images

Overview

Quantity:	0.1 mL
Target:	NDUFB9
Binding Specificity:	AA 3-179
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NDUFB9 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 3-179 of human NDUFB9 (NP_001893) produced in E.coli.
Clone:	9B2
Isotype:	IgG2a
Characteristics:	Homo sapiens NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22 kDa (NDUFB9), nuclear gene encoding mitochondrial protein
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	NDUFB9
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Target Details

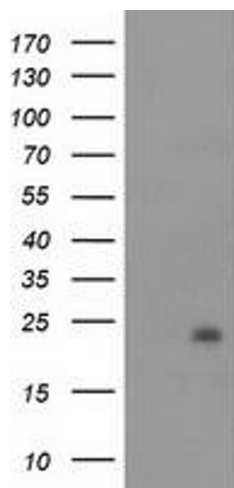
Alternative Name:	NDUFB9 (NDUFB9 Products)
Molecular Weight:	21.7 kDa
Gene ID:	4715
NCBI Accession:	NM_005005
HGNC:	4715
Pathways:	Sensory Perception of Sound , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:500, FLOW 1:100
Comment:	The concentration of the product may vary between different lots.
Restrictions:	For Research Use only

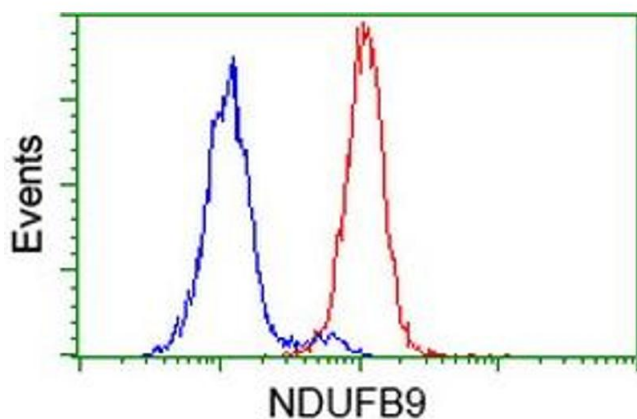
Handling

Format:	Liquid
Concentration:	0.5-1.0 mg/mL
Buffer:	PBS (PH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C



Western Blotting

Image 1. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NDUFB9 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 µg per lane) were separated by SDS-PAGE and immunoblotted with anti-NDUFB9.



Flow Cytometry

Image 2. Flow cytometric Analysis of HeLa cells, using anti-NDUFB9 antibody (ABIN2454384), (Red), compared to a nonspecific negative control antibody, (Blue).