

Datasheet for ABIN7301050
anti-NDUFB9 antibody (Center)[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | NDUFB9 |
| Binding Specificity: | Center |
| Reactivity: | Human, Monkey, Cow |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This NDUFB9 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |

Product Details

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|------------------|--|
| Immunogen: | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NDUFB9. |
| Specificity: | Recognizes endogenous levels of NDUFB9 protein. |
| Characteristics: | Rabbit polyclonal antibody to NDUFB9 |
| Purification: | The antibody was purified by immunogen affinity chromatography. |

Target Details

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|-------------------|--|
| Target: | NDUFB9 |
| Alternative Name: | NDUFB9 (NDUFB9 Products) |
| Background: | LYRM3, UQOR22, NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9, Complex I- |

Target Details

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|-----------|--|
| | B22, CI-B22, LYR motif-containing protein 3, NADH-ubiquinone oxidoreductase B22 subunit |
| Gene ID: | 4715 |
| UniProt: | Q9Y6M9 |
| Pathways: | Sensory Perception of Sound , SARS-CoV-2 Protein Interactome |

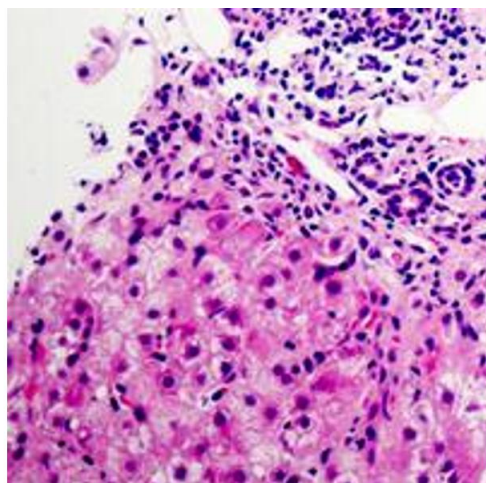
Application Details

| | |
|--------------------|---|
| Application Notes: | WB (1:500 - 1:1000), IH (1:100 - 1:200) |
| Restrictions: | For Research Use only |

Handling

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|--------------------|--|
| Format: | Liquid |
| Buffer: | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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 |
| Storage Comment: | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. |
| Expiry Date: | 12 months |

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of NDUF9 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with

haematoxylin and mounted with DPX.

Western Blotting

Image 2. Western blot analysis of NDUFB9 expression in HeLa (A), Jurkat (B) whole cell lysates.

