

## NDUFB10 Polyclonal Antibody

catalog number: E-AB-32179

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

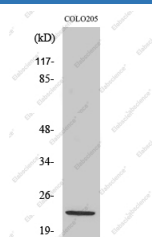
|                     |                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Reactivity</b>   | Human                                                                                                       |
| <b>Immunogen</b>    | Synthesized peptide derived from the Internal region of human NDUFB10                                       |
| <b>Host</b>         | Rabbit                                                                                                      |
| <b>Isotype</b>      | Rabbit IgG                                                                                                  |
| <b>Purification</b> | Affinity purification                                                                                       |
| <b>Buffer</b>       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol. |

### Applications

### Recommended Dilution

|            |              |
|------------|--------------|
| <b>WB</b>  | 1:500-1:2000 |
| <b>IHC</b> | 1:100-1:300  |

### Data



Western Blot analysis of COLO205 cells with NDUFB10

Polyclonal Antibody.

**Observed-MW:24 kDa**

**Calculated-MW:21 kDa**

### Preparation & Storage

|                 |                                                                                                          |
|-----------------|----------------------------------------------------------------------------------------------------------|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.                                          |
| <b>Shipping</b> | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

### Background

NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10 is an enzyme that in humans is encoded by the NDUFB10 gene. NADH dehydrogenase (ubiquinone) 1 beta subcomplex subunit 10 is an accessory subunit of the NADH dehydrogenase (ubiquinone) complex, located in the mitochondrial inner membrane. It is also known as Complex I and is the largest of the five complexes of the electron transport chain.

### For Research Use Only

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