

## [KD]Ndufs1 Rabbit mAb

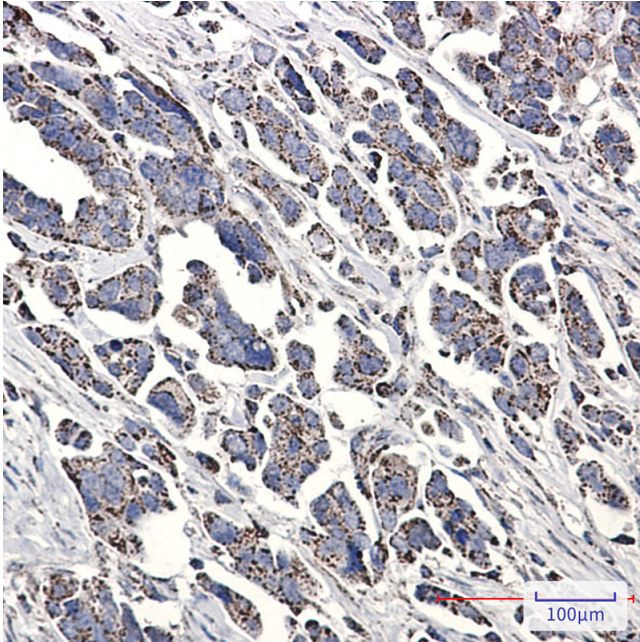
ABZ4781

### Product Overview

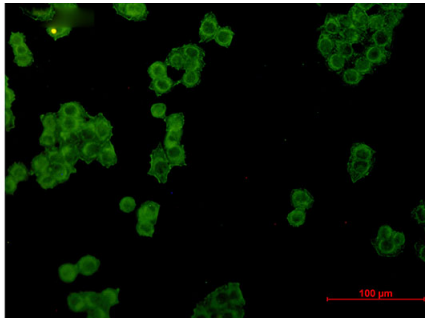
|                             |                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------|
| <b>Name</b>                 | [KD]Ndufs1 Rabbit mAb                                                                   |
| <b>Accession(Primary)</b>   | P28331                                                                                  |
| <b>Host Species</b>         | Rabbit                                                                                  |
| <b>Clonality</b>            | Monoclonal                                                                              |
| <b>Isotype</b>              | IgG                                                                                     |
| <b>Species Reactivity</b>   | Human, Mouse, Rat                                                                       |
| <b>Calculated MW</b>        | Calculated MW: 79 kDa; Observed MW: 79 kDa                                              |
| <b>Recommended Dilution</b> | WB-1:1000-1:5000; IHC-P-1:50-1:100;<br>ICC/IF-1:100-1:200; FC-1:10-1:100; IP-1:10-1:100 |

### Target information (P28331)

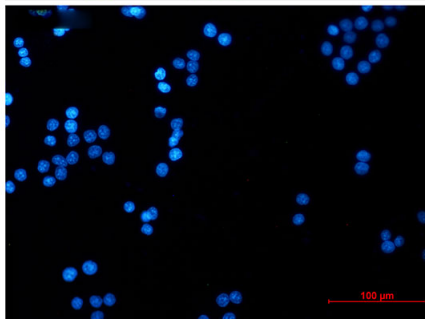
|                          |                                                                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | NDUFS1                                                                                                                                                                                                                                                          |
| <b>About Gene Symbol</b> | NDUFS1 (NADH:Ubiquinone Oxidoreductase Core Subunit S1) is a metabolic dehydrogenase involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellula |

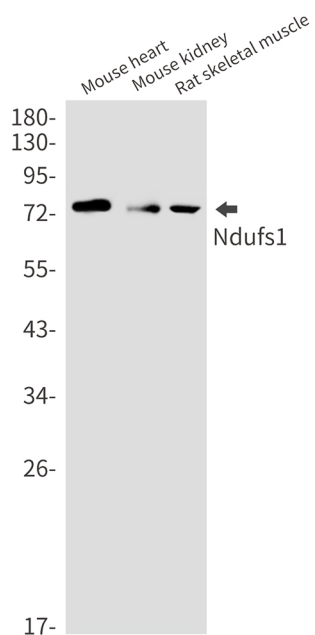


Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using Ndufs1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

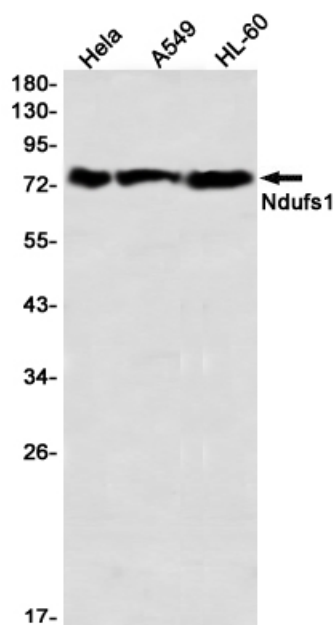


Immunocytochemistry analysis of NDUF51 (green) in Hela using NDUF51 antibody, and DAPI (blue).





Western blot analysis of Ndufs1 in mouse heart, mouse kidney, rat skeletal muscle lysates using Ndufs1 antibody.



Western blot analysis of Ndufs1 in HeLa, A549, HL-60 lysates using Ndufs1 antibody