

## 兔抗 NDUFS1 多克隆抗体

中文名称：兔抗 NDUFS1 多克隆抗体

英文名称： Anti-NDUFS1 rabbit polyclonal antibody

别名： CI-75k; CI-75Kd; PRO1304

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： NDUFS1

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

|                      |   |
|----------------------|---|
| <b>Background:</b>   | The protein encoded by this gene belongs to the complex I 75 kDa subunit family. Mammalian complex I is composed of 45 different subunits. It locates at the mitochondrial inner membrane. This protein has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone. This protein is the largest subunit of complex I and it is a component of the iron-sulfur (IP) fragment of the enzyme. |
| <b>Applications:</b> | ELISA, WB, IHC  |

|                                    |  |
|------------------------------------|--|
| <b>Name of antibody:</b>           | NDUFS1   |
| <b>Immunogen:</b>                  | Fusion protein of human NDUFS1   |
| <b>Full name:</b>                  | NADH dehydrogenase (ubiquinone) Fe-S protein 1, 75kD a (NADH-coenzyme Q reductase) |
| <b>Synonyms :</b>                  | CI-75k; CI-75Kd; PRO1304   |
| <b>SwissProt:</b>                  | P28331   |
| <b>ELISA Recommended dilution:</b> | 2000-10000   |
| <b>IHC positive control:</b>       | Human breast cancer and human brain  |
| <b>IHC Recommend dilution:</b>     | 50-200   |
| <b>WB Predicted band size:</b>     | 79 kDa   |
| <b>WB Positive control:</b>        | Raji, Jurkat and hela cells  |
| <b>WB Recommended dilution:</b>    | 1000-5000  |



