

## 兔抗 NDUFA1 多克隆抗体

中文名称：兔抗 NDUFA1 多克隆抗体

英文名称： Anti-NDUFA1 rabbit polyclonal antibody

别名： MWFE; ZNF183; CI-MWFE

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： NDUFA1

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

#### Background:

The human NDUFA1 gene codes for an essential component of complex I of the respiratory chain, which transfers electrons from NADH to ubiquinone. It has been noted that the N-terminal hydrophobic domain has the potential to be folded into an alpha-helix spanning the inner mitochondrial membrane with a C-terminal hydrophilic domain interacting with globular subunits of complex I. The highly conserved two-domain structure suggests that this feature is critical for the protein function and might act as an anchor for the NADH:ubiquinone oxidoreductase complex at the inner mitochondrial membrane.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	NDUFA1
<b>Immunogen:</b>	Fusion protein of human NDUFA1
<b>Full name:</b>	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 1, 7.5kDa
<b>Synonyms :</b>	MWFE; ZNF183; CI-MWFE
<b>SwissProt:</b>	O15239
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human colon cancer and human brain
<b>IHC Recommend dilution:</b>	50-200

