

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.
Applications:	ELISA, IHC
Name of antibody:	NDUFA1

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

