

兔抗 NDUFV2 多克隆抗体

中文名称：兔抗 NDUFV2 多克隆抗体

英文名称：Anti-NDUFV2 rabbit polyclonal antibody

别 名：CI-24k

相关类别：一抗

储 存：冷冻（-20℃）

宿 主：Rabbit

抗 原：NDUFV2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The NADH-ubiquinone oxidoreductase complex (complex I) of the mitochondrial respiratory chain catalyzes the transfer of electrons from NADH to ubiquinone, and consists of at least 43 subunits. The complex is located in the inner mitochondrial membrane. This gene encodes the 24 kDa subunit of complex I, and is involved in electron transfer. Mutations in this gene are implicated in Parkinson's disease, bipolar disorder, schizophrenia, and have been found in one case of early onset hypertrophic cardiomyopathy and encephalopathy. A non-transcribed pseudogene of this locus is found on chromosome 19.

Applications:	ELISA, WB
Name of antibody:	NDUFV2
Immunogen:	Fusion protein of human NDUFV2
Full name:	NADH dehydrogenase (ubiquinone) flavoprotein 2, 24kDa
Synonyms :	CI-24k
SwissProt:	P19404
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	27 kDa
WB Positive control:	Jurkat, Raji and A431 cells, mouse skeletal muscle tissue and NIH/3T3 cells
WB Recommended dilution:	200-1000

