

兔抗 NDUFAF1 多克隆抗体

中文名称：兔抗 NDUFAF1 多克隆抗体

英文名称： Anti-NDUFAF1 rabbit polyclonal antibody

别名： CGI65; CIA30; CGI-65

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： NDUFAF1

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a complex I assembly factor protein. Complex I (NADH-ubiquinone oxidoreductase) catalyzes the transfer of electrons from NADH to ubiquinone (coenzyme Q) in the first step of the mitochondrial respiratory chain, resulting in the translocation of protons across the inner mitochondrial membrane. The encoded protein is required for assembly of complex I, and mutations in this gene are a cause of mitochondrial complex I deficiency. Alternatively spliced transcript variants have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 19.

Applications:	ELISA, WB
Name of antibody:	NDUFAF1
Immunogen:	Fusion protein of human NDUFAF1
Full name:	NADH dehydrogenase (ubiquinone) complex I, assembly factor 1
Synonyms :	CGI65; CIA30; CGI-65
SwissProt:	Q9Y375
ELISA Recommended dilution:	2000-5000
WB Predicted band size:	38 kDa
WB Positive control:	231 and Jurkat cells
WB Recommended dilution:	500-2000

