



NDUA6 rabbit pAb

Cat No.:ES9868

For research use only

Overview

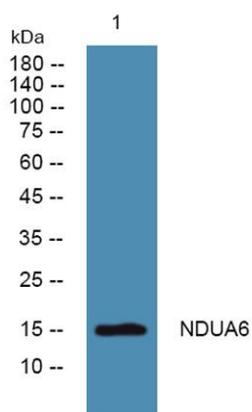
Product Name	NDUA6 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 20-100
Specificity	NDUA6 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 6 (Complex I-B14) (CI-B14) (LYR motif-containing protein 6) (NADH-ubiquinone oxidoreductase B14 subunit)
Gene Name	NDUFA6 LYRM6 NADHB14
Cellular localization	Mitochondrion inner membrane ; Peripheral membrane protein ; Matrix side .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	16kD
Human Gene ID	4700
Human Swiss-Prot Number	P56556
Alternative Names	
Background	function:Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed to be not involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The





ELK Biotechnology

immediate electron acceptor for the enzyme is believed to be ubiquinone.,similarity:Belongs to the complex I LYR family.,subunit:Mammalian complex I is composed of 45 different subunits.,



Western blot analysis of lysates from SH-SY5Y cells,
primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C