

NDUAD Polyclonal Antibody

Cat No: HR1AP10977

For research use only

Overview

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| Product Name | NDUAD Polyclonal Antibody |
| Source | Rabbit |
| Applications | WB,ELISA |
| Species Reactivity | Human,Mouse |
| Recommended Dilutions | |
| Immunogen | |
| Species | Rabbit |
| Storage | -20°C/1 year |
| Isotype | |
| Clonality | |
| Concentration | 1 mg/ml |
| Observed band | 15kDa |
| GeneID?Human? | NDUFA13 GRIM19 CDA016 CGI-39 |
| Human Swiss-Prot No. | |
| Cellular localization | |
| Alternative Names | |
| Background | <p>NADH:ubiquinone oxidoreductase subunit A13(NDUFA13) Homo sapiens This gene encodes a subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), which functions in the transfer of electrons from NADH to the respiratory chain. The protein is required for complex I assembly and electron transfer activity. The protein binds the signal transducers and activators of transcription 3 (STAT3) transcription factor, and can function as a tumor suppressor. The human protein purified from mitochondria migrates at approximately 16 kDa. Transcripts originating from an upstream promoter and capable of expressing a protein with a longer N-terminus have been found, but their biological validity has not been determined. [provided by RefSeq, Oct 2009],</p> |