

GRIM19 Polyclonal Antibody

Catalog Number: E92051
Amount: 100ul

Background: 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]

Species: Rabbit **Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

Synonyms: B16.6; CDA016; CGI-39; GRIM19; GRIM-19; NDUFA13;

Immunogen: Fusionproteinof human GRIM19

Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 16.5kDa
Swiss-Prot No.: Q9P0J0
Gene ID: 51079

