[KO Validated] NDUFA13/GRIM19 Rabbit Polyclonal Antibody

CAB18071

Product Information

Product SKU:	CAB18071	**Gene ID**:	51079	**Size**:	20uL, 100uL
Clone No:	-	**Host Species:**	Rabbit	**Reactivity**:	Human,Mouse

Additional Information

Observed MW:	15kDa	**Conjugate:**	Unconjugated
Calculated MW:	17kDa	**Isotype:**	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: B16.6; CDA016; CGI-39; GRIM19; GRIM-19; MC1DN28; 19

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 52-144 of human NDUFA13/GRIM19 (NP_057049.5).

Storage: Store at -20℃. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

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