

CAB17991

Product Information

Product SKU:	CAB17991	Gene ID:	4541	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	24kDa	Conjugate:	-
Calculated MW:	19kDa	Isotype:	IgG

Immunogen Information

Background:	Enables NADH dehydrogenase (ubiquinone) activity. Involved in mitochondrial electron transport, NADH to ubiquinone and mitochondrial respiratory chain complex I assembly. Predicted to be located in mitochondrial inner membrane. Implicated in Leber hereditary optic neuropathy; Leigh disease; and spinal muscular atrophy with lower extremity predominante 2B.
Recommended Dilution:	WB,1:1000 - 1:5000 IHC-P,1:50 - 1:200
Synonyms:	MTND6; ND6; MT-ND6
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 80-174 of human MT-ND6 (YP_003024037.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.