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Antibodies Product Datasheet

Product Name:	ND1 Antibody
Catalog Number:	C16855
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MT-ND1. AA range:176-225
Concentration:	1 mg/ml
Gene Name:	MT-ND1
Protein Name:	NADH-ubiquinone oxidoreductase chain 1
Other Name:	MT-ND1; MTND1; NADH1; ND1; NADH-ubiquinone oxidoreductase chain 1; NADH dehydrogenase subunit 1
Human Swiss Prot No.:	P03886
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	ND1 Polyclonal Antibody detects endogenous levels of ND1 protein.
Storage and Stability:	-20°C/1 year