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## Product Datasheet

### MT-ND3 Rabbit pAb, Polyclonal ABB-A17969

Article Name	MT-ND3 Rabbit pAb, Polyclonal
Biozol Catalog Number	ABB-A17969
Supplier Catalog Number	A17969
Alternative Catalog Number	ABB-A17969-20UL, ABB-A17969-100UL, ABB-A17969-1000UL, ABB-A17969-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Product Description	Enables NADH dehydrogenase (ubiquinone) activity. Involved in mitochondrial electron transport, NADH to ubiquinone. Part of mitochondrial respiratory chain complex I. Implicated in Leber hereditary optic neuropathy, Leigh disease, and Parkinsons dise...
Clonality	Polyclonal
Molecular Weight	13kDa
NCBI	<a href="#">4537</a>
UniProt	<a href="#">P03897</a>

Purity	Affinity purification
Sequence	MNFALILMINTLLALLLMIITFWLPQLNGYMEKSTPYECGFDPMSPARVPFSMK FFLVAITFLLFDLEIA
Target	MT-ND3
Antibody Type	Primary Antibody
Application Dilute	WB,1:100 - 1:500 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal Transduction,Endocrine Metabolism,Mitochondrial metabolism,Neuroscience,Neurodegenerative Diseases. Shipping: Ice Bag