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## Product Datasheet

### MT-ND1 Rabbit mAb, Unconjugated ABB-A9743

Article Name	MT-ND1 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A9743
Supplier Catalog Number	A9743
Alternative Catalog Number	ABB-A9743-20UL, ABB-A9743-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Enables NADH dehydrogenase (ubiquinone) activity. Involved in mitochondrial electron transport, NADH to ubiquinone and mitochondrial respiratory chain complex I assembly. Located in mitochondrial membrane. Part of mitochondrial respiratory chain comp...
Molecular Weight	36kDa
NCBI	<a href="#">4535</a>
UniProt	<a href="#">P03886</a>

Purity	Affinity purification
Target	MT-ND1
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Mouse,Rat, ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Mitochondrial metabolism,Mitochondrial markers,Oxidative phosphorylation,Neuroscience,Neurodegenerative Diseases.