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## Product Datasheet

### MTCO2 Rabbit pAb, Unconjugated ABB-A11522

Article Name	MTCO2 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A11522
Supplier Catalog Number	A11522
Alternative Catalog Number	ABB-A11522-100UL, ABB-A11522-20UL, ABB-A11522-500UL, ABB-A11522-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Mouse
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Predicted to enable copper ion binding activity and oxidoreductase activity. Predicted to contribute to cytochrome-c oxidase activity. Predicted to be involved in ATP synthesis coupled electron transport, positive regulation of cellular biosynthetic ...
Clonality	Polyclonal
Molecular Weight	26kDa
NCBI	<a href="#">17709</a>

UniProt	<a href="#">P00403</a>
Purity	Affinity purification
Sequence	GHQWYWSYEYTDYEDLCFDSYMIPTNDLKPGE LRLLEVDNRVVLPMELPIRML ISSEDLHSHWAVPSLGLKTD AIPGRLNQATVTSNRPG LFGQCSEIC
Target	mt-Co2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IHC-P,1:100 - 1:500 IF/ICC,1:50 - 200 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,Cytochromes,Mitochondrial markers,Oxidative phosphorylation,Neuroscience,Neurodegenerative Diseases.