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Product Datasheet

MT-CO3 Rabbit pAb, Polyclonal ABB-A17891

Article Name	MT-CO3 Rabbit pAb, Polyclonal
Biozol Catalog Number	ABB-A17891
Supplier Catalog Number	A17891
Alternative Catalog Number	ABB-A17891-100UL, ABB-A17891-20UL, ABB-A17891-1000UL, ABB-A17891-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Product Description	Predicted to enable electron transfer activity and oxidoreduction-driven active transmembrane transporter activity. Involved in respiratory chain complex IV assembly. Part of respiratory chain complex IV. Implicated in MELAS syndrome....
Clonality	Polyclonal
Molecular Weight	30kDa
NCBI	4514
UniProt	P00414

Purity	Affinity purification
Sequence	MTHQSHAYHMKPSPWPLTGALSALLMTSGLAMWFHFHSM TLLMLGLLTNT LTM YQWWRDVTRESTYQGHHTPPVQKGLRYGMILFITSEVFFFAGFFWA
Target	MT-CO3
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:100 - 1:200 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: Cancer,Signal Transduction,Cell Biology Developmental Biology,Endocrine Metabolism,Mitochondrial metabolism,Mitochondrial markers,Oxidative phosphorylation,Lipid Metabolism,Lipases,Neuroscience,Neurodegenerative Diseases,Cardiovascular,Lipids. Shipping: Ice Bag