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Product Datasheet

[KD Validated] COX7A2L Rabbit mAb, Unconjugated, Monoclonal ABB-A25980

Article Name	[KD Validated] COX7A2L Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A25980
Supplier Catalog Number	A25980
Alternative Catalog Number	ABB-A25980-500UL, ABB-A25980-1000UL, ABB-A25980-100UL, ABB-A25980-20UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Cytochrome c oxidase (COX), the terminal component of the mitochondrial respiratory chain, catalyzes the electron transfer from reduced cytochrome c to oxygen. This component is a heteromeric complex consisting of 3 catalytic subunits encoded by mito...
Clonality	Monoclonal
Molecular Weight	13kDa
NCBI	9167

UniProt	O14548
Purity	Affinity purification
Sequence	MYYKFSGFTQKLAGAWASEAYSPQGLKPVVSTEAPPIIFATPTKLTSDSTVYDY AGKNKVPELQKFFQKADGVPVYLKRGLPDQMLYRTTMALTVGGTIYCLIALYM ASQPKNK
Target	COX7A2L
Application Dilute	WB,1:1000 - 1:6000 IHC-P,1:200 - 1:2000 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,Endocrine Metabolism,Mitochondrial metabolism,Mitochondrial markers,Neuroscience,Neurodegenerative Diseases. Shipping: Ice Bag