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Product Datasheet

Aconitase 1 (ACO1) Rabbit pAb, Unconjugated, Polyclonal ABB-A6008

Article Name	Aconitase 1 (ACO1) Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A6008
Supplier Catalog Number	A6008
Alternative Catalog Number	ABB-A6008-100UL, ABB-A6008-20UL, ABB-A6008-1000UL, ABB-A6008-500UL
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	The protein encoded by this gene is a bifunctional, cytosolic protein that functions as an essential enzyme in the TCA cycle and interacts with mRNA to control the levels of iron inside cells. When cellular iron levels are high, this protein binds to...
Clonality	Polyclonal
Molecular Weight	98kDa
NCBI	48

UniProt	P21399
Purity	Affinity purification
Sequence	MRDAVKKLGGDPEKINPVCPADLVIDHSIQVDFNRRADSLQKNQDLEFERNR ERFEFLKWGSQAFHNMRIIPPGSGIIHQVNLEYLARVVFDQDGYYYPDS
Target	ACO1
Antibody Type	Primary Antibody
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: Epigenetics Nuclear Signaling,Signal Transduction,Endocrine Metabolism,Nucleotide metabolism,Cardiovascular,Blood. Shipping: Ice Bag