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Product Datasheet

PDK1/PDHK1 Rabbit mAb, Unconjugated, Monoclonal ABB-A24749

Article Name	PDK1/PDHK1 Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A24749
Supplier Catalog Number	A24749
Alternative Catalog Number	ABB-A24749-20UL, ABB-A24749-100UL
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	Pyruvate dehydrogenase (PDH) is a mitochondrial multienzyme complex that catalyzes the oxidative decarboxylation of pyruvate and is one of the major enzymes responsible for the regulation of homeostasis of carbohydrate fuels in mammals. The enzymatic...
Clonality	Monoclonal
Molecular Weight	49kDa
NCBI	5163
UniProt	Q15118

Purity	Affinity purification
Target	PDK1
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: Human,Mouse. ResearchArea: Cancer,Signal Transduction,PI3K-Akt Signaling Pathway,Endocrine Metabolism,Carbohydrate metabolism,Warburg Effect,Immunology Inflammation,T Cell Receptor Signaling Pathway,NF-kB Signaling Pathway. Shipping: Ice Bag