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Product Datasheet

PDK1/PDPK1 Rabbit pAb, Unconjugated, Polyclonal ABB-A21810

Article Name	PDK1/PDPK1 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A21810
Supplier Catalog Number	A21810
Alternative Catalog Number	ABB-A21810-20UL, ABB-A21810-100UL, ABB-A21810-500UL, ABB-A21810-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Enables 3-phosphoinositide-dependent protein kinase activity, phospholipase activator activity, and phospholipase binding activity. Involved in several processes, including cell surface receptor signaling pathway, regulation of protein kinase activit...
Clonality	Polyclonal
Molecular Weight	63kDa
NCBI	5170

UniProt	O15530
Purity	Affinity purification
Sequence	GSNIEQYIHDLDSNSFELDLQFSEDEKRLLLEKQAGGNPWHQFVENNLILKMG PVDKRKGLFARRRQLLLTEGPHLYYVDPVNKVLKGEIPWSQELRPEAKNFKTF FVHTPNRTYYLMDPSGNAHKWCRKIQEVWRQRYQSHPDAAVQ
Target	PDPK1
Antibody Type	Primary Antibody
Application Dilute	WB,1:2000 - 1:6000 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: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Protein phosphorylation,Signal Transduction,G protein signaling,Kinase,Serine threonine kinases,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Inhibition of Apoptosis,Cytoskeleton,Microfilaments,Endocrine Metabolism,Insulin Receptor Signaling Pathway,Immunology Inflammation,T Cell Receptor Signaling Pathway,NF-kB Signaling Pathway,Neuroscience. Shipping: Ice Bag