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Product Datasheet

Phospho-PDK1/PDPK1-S241 Rabbit mAb, Unconjugated ABB-AP1357

Article Name	Phospho-PDK1/PDPK1-S241 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1357
Supplier Catalog Number	AP1357
Alternative Catalog Number	ABB-AP1357-100UL, ABB-AP1357-20UL, ABB-AP1357-1000UL, ABB-AP1357-500UL
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	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	Monoclonal
Clone Designation	[ARC57184]
Molecular Weight	63kDa

NCBI	5170
UniProt	O15530
Purity	Affinity purification
Sequence	ANSFV
Target	PDPK1
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:5000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, 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.