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## Product Datasheet

### Phospho-PDK1/PDPK1-S241 Rabbit pAb, Unconjugated ABB-AP0426

Article Name	Phospho-PDK1/PDPK1-S241 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-AP0426
Supplier Catalog Number	AP0426
Alternative Catalog Number	ABB-AP0426-1000UL, ABB-AP0426-20UL, ABB-AP0426-500UL, ABB-AP0426-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, 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	Polyclonal
Molecular Weight	63kDa
NCBI	<a href="#">5170</a>

UniProt	<a href="#">O15530</a>
Purity	Affinity purification
Target	PDPK1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IF/ICC,1:100 - 1:200 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.