## AssayGenie

## CAB21810

## **Product Information**

Product SKU:	CAB21810	Gene ID:	5170	Size:	20uL, 100uL	
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat	
Additional Information						

Observed MW:	58-68kDa	Conjugate:	Unconjugated
Calculated MW:	63kDa	lsotype:	lgG

## **Immunogen Information**

Background:	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 activity; and regulation of signal transduction. Acts upstream of or within intracellular signal transduction. Located in cell projection; cytosol; and plasma membrane. Implicated in prostate cancer. Biomarker of lung non-small cell carcinoma.
Recommended Dilution:	WB,1:2000 - 1:6000
Synonyms:	PDK1; PDPK2; PDPK2P; PRO0461; PDK1/PDPK1
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 409-556 of human PDK1/PDPK1 (NP_002604.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.