

Antibodies Product Datasheet

Product Name:	PDK1 (Phospho-Tyr9) Antibody
Catalog Number:	A8055
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PDK1 around the phosphorylation site of Tyr9. AA range:1-50
Concentration:	1 mg/ml
Gene Name:	PDPK1
Protein Name:	3-phosphoinositide-dependent protein kinase 1
Other Name:	PDPK1; PDK1; 3-phosphoinositide-dependent protein kinase 1; hPDK1
Human Swiss Prot No.:	O15530
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PDK1 (Y9) Polyclonal Antibody detects endogenous levels of PDK1 protein only when phosphorylated at Y9.
Storage and Stability:	-20°C/1 year