



Phospho-PDPK1 (Tyr9) Antibody

Product Code	CSB-PA781374
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O15530
Immunogen	Peptide sequence around phosphorylation site of tyrosine 9(A-L-Y(p)-D-A) derived from Human PDK1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of PDK1 only when phosphorylated at tyrosine 9.
Tested Applications	ELISA,IHC;IHC:1:50-1:100
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography usi
Clonality	Polyclonal
Alias	hPDK1; PDPK1; mPDK1; PkB kinase;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PDPK1
Image	 <p>Immunohistochemical analysis of paraffin-embedded human brain tissue using PDK1 (Phospho-Tyr9) antibody (left) or the same antibody preincubated with blocking peptide (right).</p>
Product Modify	Phospho-Tyr9
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.