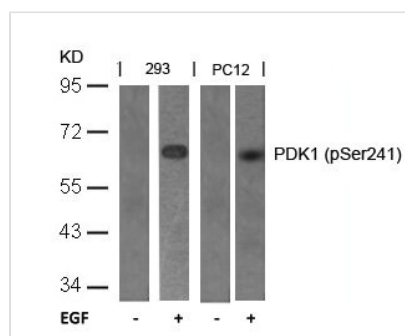




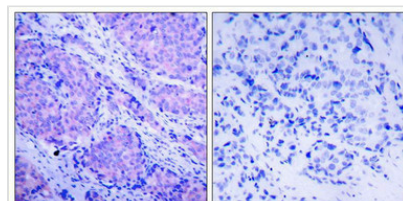
Phospho-PDK1 (Ser241) Antibody

Product Code	CSB-PA910286
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O15530
Immunogen	Peptide sequence around phosphorylation site of serine 241 (A-N-S(p)-F-V) derived from Human PDK1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of PDK1 only when phosphorylated at serine 241.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:100,IF:1:100-1:200
Form	Supplied at 1.0mg/mL 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	PDPK1; PkB kinase; Protein kinase B kinase; hPDK1; kinase PDK1
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PDPK1

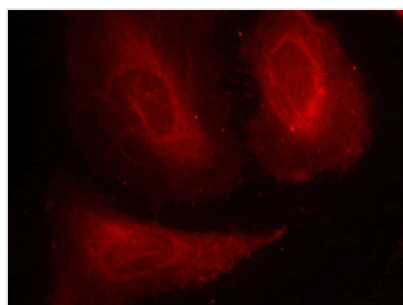
Image



Western blot analysis of extracts from 293 and PC12 cells untreated or treated with EGF using PDK1(Phospho-Ser241) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using PDK1(Phospho-Ser241) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Immunofluorescence staining of methanol-fixed HeLa cells using PDK1(Phospho-Ser241) Antibody.

Product Modify

Phospho-Ser241

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.