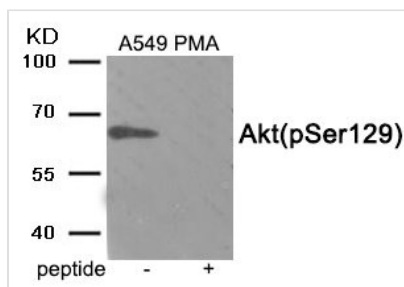




Phospho-AKT1 (Ser129) Antibody

Product Code	CSB-PA115404
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P31749
Immunogen	Peptide sequence around phosphorylation site of serine129(D-N-S(p)-G-A) derived from Human Akt .
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of Akt only when phosphorylated at serine 129.
Tested Applications	ELISA,WB;WB:1:500-1:1000
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 use
Clonality	Polyclonal
Alias	AKT; AKT1 kinase; kinase Akt1; RAC; RAC-PK-alpha
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	AKT1

Image



Western blot analysis of extracts from A549 cells treated with PMA using Phospho-Akt (Ser129) antibody. The lane on the right is treated with the antigen-specific peptide.

Product Modify	Phospho-Ser129
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.