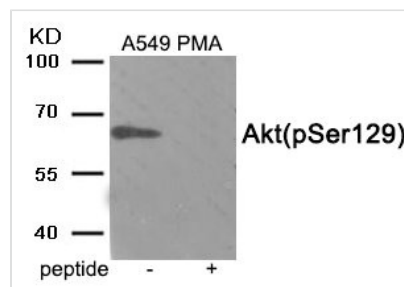




Phospho-AKT1 (Ser129) Antibody

| | |
|----------------------------|--|
| 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 usi |
| 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