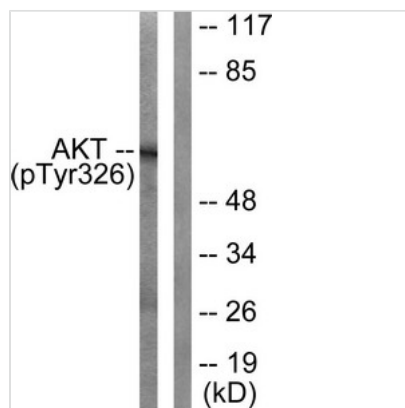




Phospho-AKT1 (Tyr326) Antibody

Product Code	CSB-PA063650
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P31749
Immunogen	Peptide sequence around phosphorylation site of tyrosine 326 (N-D-Y(p)-G-R) derived from Human Akt.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of Akt only when phosphorylated at tyrosine 326.
Tested Applications	ELISA,WB;WB:1:500-1:3000
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; C-AKT; EC 2.7.11.1; PKB; PKB-alpha; Protein kinase B; RAC; RAC-PK-alpha; RAC-alpha serine/threonine kinase; kinase Akt1
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	AKT1

Image



Western blot analysis of extracts from mouse liver cells, using Akt (Phospho-Tyr326) antibody. The lane on the right is treated with the synthesized peptide.

Product Modify	Phospho-Tyr326
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.