

CatalogID:	LS-C275020
Target:	v-akt murine thymoma viral oncogene homolog 1 (AKT1)
Synonyms:	AKT1 Antibody, AKT Antibody, AKT-1 Antibody, C-AKT Antibody, Pan-AKT Antibody, PKB alpha Antibody, PKBalpha Antibody, Proto-oncogene c-Akt Antibody, Protein kinase B Antibody, Rac protein kinase alpha Antibody, PRKBA Antibody, Protein kinase B alpha Antibody, RAC-PK-alpha Antibody, PKB Antibody, PKB-ALPHA Antibody, RAC Antibody, RAC-ALPHA Antibody
Family / Subfamily:	Protein Kinase / RAC/AKT
Host	AKT1 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugations:	Phycoerythrin (PE)
Immunogen Species:	AKT1 / AKT antibody was raised against Human
Antigen Type:	Synthetic phospho-peptide
Immunogen:	AKT1 / AKT antibody was raised against kLH-conjugated synthetic phosphopeptide from amino acids around Ser473 of human AKT1.
Specificity:	Human AKT1 / AKT
Epitope:	Ser473
Reactivity:	Human
Purification:	Affinity purified
Presentation:	PBS, pH 7.2, 0.09% sodium azide.
Recommended Storage:	May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for at least 6 months.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	ELISA, Dot Blot (Optimal dilution to be determined by the researcher)
Size:	200 µl
Requested From:	Japan
La	aboratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.
	Created on 9/30/2014