

Akt1 Polyclonal Antibody

Swiss-Prot No.:	P31749		
Molecular Weight:	55.686		
Applications:	WB,ELISA		
Reactivity:	Human,Mouse,Rat		
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen:	Synthesized peptide derived from human Akt around the non-phosphorylation site of T308.		
Specificity/Sensitivity:	Akt1 Polyclonal Antibody detects endogenous levels of Akt1 protein.		
Other Names:	AKT1; PKB; RAC; RAC-alpha serine/threonine-protein kinase; Protein kinase B; PKB; Protein kinase B alpha; PKB alpha; Proto-oncogene c-Akt; RAC-PK-alpha		
Storage/Stability:	-20°C/1 year		
Source:	Rabbit		
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Protein Concentration:	1 mg/ml		

	170 130 100 70 55 40 35 25	293	Aktl	
	Western Blot analysis of 293 cells using Akt1 Polyclonal Antibody			
Gene Name:	AKT1			
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.			