

Akt1/3 Polyclonal Antibody

Swiss-Prot No.:	P31749/Q9Y243	
Molecular Weight:	55.686	
Applications:	WB,IHC,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 Akt1/3 around the non-phosphorylation site of Y437/434.	
Specificity/Sensitivity:	Akt1/3 Polyclonal Antibody detects endogenous levels of Akt1/3 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; AKT3; PKBG; RAC-gamma serine/threonine-protein kinase; Protein kinase Akt-3; Protein ki	
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	

	3 178 100 70 55 40 35 25	Akt1/3	
	Western Blot analysis of 3T3 cells using Akt1/3 Polyclonal Antibody		
Gene Name:	AKT1/AKT3		
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		