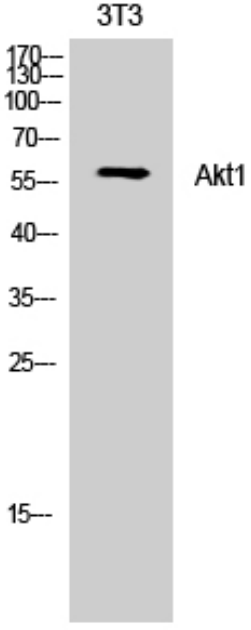


Akt1 Polyclonal Antibody

Swiss-Prot No.:	P31749
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 around the non-phosphorylation site of T72.
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

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	Western Blot analysis of NIH-3T3 cells using Akt1 Polyclonal Antibody
Gene Name:	AKT1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.