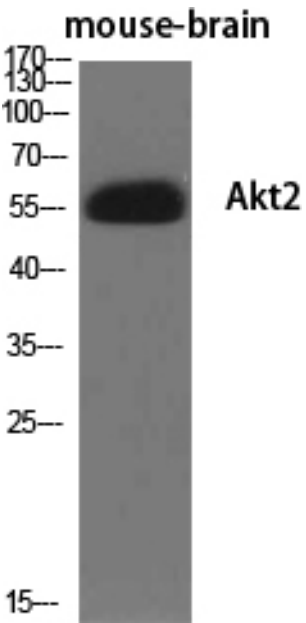




Akt2 Polyclonal Antibody

Swiss-Prot No.:	P31751
Molecular Weight:	55.769
Applications:	WB,IHC,IF,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 Akt2 around the non-phosphorylation site of S474.
Specificity/Sensitivity:	Akt2 Polyclonal Antibody detects endogenous levels of Akt2 protein.
Other Names:	AKT2; RAC-beta serine/threonine-protein kinase; Protein kinase Akt-2; Protein kinase B beta; PKB beta; RAC-PK-beta
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

	 mouse-brain 170— 130— 100— 70— 55— 40— 35— 25— 15— Akt2
	Western Blot analysis of various cells using Akt2 Polyclonal Antibody
Gene Name:	AKT2
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.